## Withdrawal Time Chart - Bovine

Product Name		Company Name	Species	Route of Administration	Mt	Mk
3% Rabon® Livest	ock Dust	Durvet	Cattle	Topical	0	0
5-Way Calf Scour E	Bolus™	AgriLabs	Calves	Oral	14d	
7 Gauge™		AgriPharm	Cattle	S.C.	21d	
7-Way		Aspen	Cattle	S.C.	21d	
7-Way/Somnus		Aspen	Cattle	I.M., S.C.	21d	
8-Way		Aspen	Cattle	S.C.	21d	
20% Sulfaquinoxal	ine Sodium Solution Note: Not for use in lactating	Loveland dairy cows. (Cattle)	Cattle	dw	10d	
20/20 Vision® 7 w	ith Spur®	Intervet	Cattle	S.C.	21d	
20/20® with Spur	8	Intervet	Cattle	S.C.	21d	
31.92% Sul-Q-Nox	• •	_	Cattle roduct in pre-rui	dw minating calves. Do not use in calves	10d to be	
A-D Injection		Durvet	Cattle	I.M.	60d	
Adspec® Sterile Sc	Note: A milk discard period he cattle 20 months of age or old	er. (Cattle)	_	S.C. ing dairy cattle. Do not use in female minating calves. Do not use in calves	-	
Advance™ Calf Med	. , ,	Milk Specialties	Cattle	In the feed	30d	
Advance™ Calvita@ Replacer	Deluxe Medicated Milk	Milk Specialties	Cattle	Oral	30d	
	Note: A withdrawal period has processed for veal. (Cattle)	s not been established for this p	roduct in pre-rui	minating calves. Do not use in calves	to be	
Advance™ Calvita® A.M. Milk Replacer		Milk Specialties	Cattle	Oral		
	Note: A withdrawal period hat processed for veal. (Cattle)  Note: Do not feed to lactating	_	roduct in pre-rui	minating calves. Do not use in calves	to be	
Advance™ Calvita® A.M. Milk Replacer	Supreme Medicated	Milk Specialties	Cattle	Oral	30d	
·		s not been established for this p	roduct in pre-rui	minating calves. Do not use in calves	to be	
Agri-Cillin™		AgriLabs	Cattle	I.M.	10d	48h
Agrimycin® 100		AgriLabs	Cattle	I.V.	22d	
	Note: A withdrawal period hat processed for veal. (Cattle)  Note: Not for use in lactating		roduct in pre-rui	minating calves. Do not use in calves	to be	
Agrimycin® 200		AgriLabs	Cattle	I.M., I.V., S.C.	28d	
-	Note: Not for use in lactating	•		•		
Agrimycin® Powde		AgriLabs	Cattle	dw	5d	
	cattle 20 months of age or old	er. (Cattle)	_	ing dairy cattle. Do not use in female minating calves. Do not use in calves	-	

<b>Product Name</b>		Company Name	Species	Route of Administration	Mt	Mk
Albadry Plus®		Pharmacia & Upjohn	Dairy cattle	I.M.M.	30d	
		days prior to calving. (Dairy cattle must not be used for food during	1	urs after calving. (Dairy cattle)		
Albon® Boluses		Pfizer Animal Health	Cattle	Oral	7d	60h
	Note: A withdrawal period has processed for veal. (Cattle)	not been established for this pro-	duct in pre-rum	ninating calves. Do not use in calves	to be	
Albon® Concentrate	ed Solution 12.5%	Pfizer Animal Health	Cattle	dw	7d	
	Note: A withdrawal period has processed for veal. (Cattle)	not been established for this produced	duct in pre-rum	ninating calves. Do not use in calves	to be	
Albon® Injection 40	0%	Pfizer Animal Health	Cattle	I.V.	5d	60h
	Note: A withdrawal period has processed for veal. (Cattle)	not been established for this produced	duct in pre-rum	ninating calves. Do not use in calves	to be	
Albon® SR		Pfizer Animal Health	Cattle	Oral	21d	
	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating d	_	duct in pre-rum	inating calves. Do not use in calves	to be	
Alpha-7™	Trote. Trot for use in factating e	Boehringer Ingelheim	Cattle	S.C.	60d	
		5 5		S.C.	60d	
Alpha-7/MB™		Boehringer Ingelheim	Cattle			
Alpha-CD™		Boehringer Ingelheim	Cattle	S.C.	60d	
Ambi-Pen™		Butler	Beef cattle		30d	
Amoxi-Inject® (Cat	ttle)	Pfizer Animal Health	Cattle	I.M., S.C.	25d	96h
Amoxi-Mast®		Pfizer Animal Health	Dairy cattle	I.M.M.	12d	60h
Amprovine® 25%		Merial	Calves	In the feed	24h	
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this produced	duct in pre-rum	ninating calves. Do not use in calves	to be	
AmTech Dexametha		Phoenix Scientific not been established for this production	Cattle duct in pre-rum	I.M., I.V. innating calves. Do not use in calves	to be	
AmTech Flunixin Me	eglumine Injection	Phoenix Scientific	Cattle	I.V.	4d	
	Note: A withdrawal period has processed for veal. (Cattle)	not been established for this produced	duct in pre-rum	ninating calves. Do not use in calves	to be	
	Note: Not for use in lactating of					
AmTech Furosemide		Phoenix Scientific	Cattle	I.M., I.V.	48h	48h
AmTech Levamisole Solution	Phosphate Injectable	Phoenix Scientific	Cattle	S.C.	7d	
		ry cattle of breeding age. (Cattle)				
AmTech Maxim-100		Phoenix Scientific not been established for this production	Cattle duct in pre-rum	I.V. inating calves. Do not use in calves	22d to be	
	Note: Not for use in lactating d	lairy animals. (Cattle)				
AmTech Maxim-200	Note: Not for use in lactating d	Phoenix Scientific lairy animals. (Cattle)	Cattle	I.M., I.V., S.C.	28d	
AmTech Neomycin (	_	Phoenix Scientific	Cattle	dw	1d	
7 iiii cen reomyem		s not been established for this pro		ng dairy cattle. Do not use in female		
	Note: A withdrawal period has processed for veal. (Cattle)	not been established for this produced	duct in pre-rum	inating calves. Do not use in calves	to be	
AmTech Oxytetracy	cline HCl Soluble Powder	Phoenix Scientific	Cattle	dw	5d	

processed for veal. (Cattle)

Animal Insecticide Durvet Cattle Topical 0

Anthrax Spore Vaccine Colorado Serum Cattle S.C. 60d

Note: If emergency conditions require vaccination of animals reaching market age and condition, these should not be offered

Novartis (Grand)

for slaughter in less than 60 days after administration of the vaccine. (Cattle)

Cattle

I.M., S.C.

Aquacillin™ Vedco Cattle I.M. 10d 48h
Aspirin Boluses Butler Cattle Oral

Note: Not for use in lactating dairy animals. (Cattle)

Aspirin Boluses Bimeda Cattle Oral

Note: Not for use in lactating dairy animals. (Cattle)

Aspirin Boluses-240 AgriLabs Cattle Oral

Note: Not for use in lactating dairy animals. (Cattle)

Atroban® Extra Insecticide Ear Tags Schering-Plough Cattle Ear tags

Note: Remove tags before slaughter. (Cattle)

Aureomycin® 50 Granular Alpharma Cattle In the feed

Antitox Tet™

0

21d

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Aureomycin® 90 Granular Alpharma Cattle In the feed Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Cattle Aureomycin® 100 Granular Alpharma In the feed Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Cattle) Aureomycin® Soluble Powder Fort Dodge Calves dw 24h Aureomycin® Soluble Powder Concentrate Fort Dodge Calves dw 24h 7d Aureo S 700® Granular 10G Alpharma Beef cattle In the feed Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle) Aureo S 700® Granular 35G 7d Alpharma Beef cattle In the feed Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle) Banamine® Injectable Solution Cattle 4d Schering-Plough T.V. Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Note: Not for use in lactating or dry dairy cows. (Cattle) Bar-Guard-99™ Boehringer Ingelheim Cattle Oral 21d Bar Somnus™ Boehringer Ingelheim Cattle S.C. 21d 21d Bar Somnus 2P™ Boehringer Ingelheim Cattle I.M. Bar-Vac® 7 Boehringer Ingelheim Cattle S.C. 21d Bar Vac® 7/Somnus S.C. 21d Boehringer Ingelheim Cattle Bar-Vac® 8 Boehringer Ingelheim Cattle S.C. 21d Bar-Vac® CD Boehringer Ingelheim Cattle S.C. 21d Bar Vac® CD/T Boehringer Ingelheim 21d Cattle S.C. Baytril® 100 (enrofloxacin) 100 mg/mL Beef cattle S.C. 28d **Bayer Corporation** Antimicrobial Injectable Solution Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle) Note: Do not use in cattle intended for dairy production. (Beef cattle) Bimectin™ Pour-On **Bimeda** Cattle **Topical** 48d Note: Do not administer to dairy cattle of breeding age. (Cattle) Biodry® Pharmacia & Upjohn I.M.M. 30d Dairy cattle Note: Do not use less than 30 days prior to calving. (Dairy cattle) Bio-Mycin® 200 28d Boehringer Ingelheim Cattle I.M., I.V., S.C. Note: Not for use in lactating dairy animals. (Cattle) Biosol® Liquid Pharmacia & Upjohn Cattle dw, In the feed, Oral 1d Note: A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. (Cattle) Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Bloat Guard® Liquid Type A Medicated Phibro Cattle Oral 0 0 Article Bloat Guard® Top Dressing Medicated Phibro Cattle In the feed 0 0 Bloat Guard® Type A Medicated Article Phibro Cattle In the feed 0 n

Product Name		Company Name	Species	Route of Administration	Mt	Mk
Bloat-Pac®		Vet-A-Mix	Cattle	I.R., Oral	0	96h
Bloat Release		AgriLabs	Cattle	Oral	3d	96h
Bloat Treatment		AgriPharm	Cattle	Oral	3d	96h
Blood Stop Powder		AgriLabs intended for food purposes. (Cat	Cattle	Topical		
Blue Lotion	Note. Not for use on animals	Farnam	Cattle	Topical		
Dide Lotion	Note: Not for use on animals	intended for food purposes. (Cat		Торісаі		
Bo-Bac-2X™		Boehringer Ingelheim	Cattle	S.C.	21d	
BO-SE®		Schering-Plough	Calves	I.M., S.C.	30d	
BovaMune™		AgriLabs	Cattle	I.M., S.C.	21d	
Bovatec® 68		Alpharma	Cattle	In the feed		
	Note: A withdrawal period ha processed for veal. (Cattle)	s not been established for this pr	oduct in pre-ru	minating calves. Do not use in calves	s to be	
Bovatec® 150 FP		Alpharma	Cattle	In the feed		
	Note: A withdrawal period ha processed for yeal. (Cattle)	s not been established for this pr	oduct in pre-ru	minating calves. Do not use in calves	s to be	
Bovatec® Liquid 20		Alpharma		e In the feed		
	Note: A withdrawal period ha processed for veal. (Beef cattl		oduct in pre-ru	minating calves. Do not use in calves	to be	
Bovi-K® 4		Pfizer Animal Health	Cattle	I.M.	21d	
Bovine 3		Durvet	Cattle	I.M., S.C.	21d	
Bovine 8		Durvet	Cattle	I.M., S.C.	21d	
Bovine 9		Durvet	Cattle	I.M., S.C.	21d	
Bovine Ecolizer®		Novartis (Grand)	Calves	Oral	21d	
Bovine Ecolizer®+0	С	Novartis (Grand)	Calves	Oral	21d	
Bovine Pili Shield™		Novartis (Grand)	Cattle	I.M.	60d	
Bovine Pili Shield™	+C	Novartis (Grand)	Cattle	I.M.	60d	
Bovine Rhinotrache Vaccine	eitis-Parainfluenza3	Colorado Serum	Cattle	I.M.	21d	
Bovine Rhinotrache	eitis Vaccine	Colorado Serum	Cattle	I.M.	21d	
Bovine Rhinotrache Parainfluenza-3 Va	eitis-Virus Diarrhea- ccine	Colorado Serum	Cattle	I.M.	21d	
Bovine Virus Diarrh	nea Vaccine	Colorado Serum	Cattle	I.M.	21d	
Bovi-Sera™ Serum	Antibodies	Colorado Serum	Cattle	I.M., S.C.	21d	
Bovi-Shield™ 3		Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ 4		Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ BRSV	,	Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield® FP 4-	+L5	Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ IBR		Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ IBR-E	BRSV-LP	Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ IBR-E	BVD	Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ IBR-E	BVD-BRSV-LP	Pfizer Animal Health	Cattle	I.M.	21d	
Bovi-Shield™ IBR-F	PI3-BRSV	Pfizer Animal Health	Cattle	I.M.	21d	
BoviSpec™ Sterile	Solution	Vet Tek	Cattle	S.C.	11d	

Note: A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. (Cattle)

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)

processed for vear. (Cattle)					
Breed-Back-10™	Boehringer Ingelheim	Cattle	I.M.	21d	
Brucella Abortus Vaccine (Strain RB-51)	Professional Biological	Cattle	S.C.	21d	
Calcium Oral Gel	Phoenix Pharmaceutical	Dairy cattle	Oral	0	
Calf-Guard®	Pfizer Animal Health	Cattle	I.M., Oral	21d	
Calf Scour Bolus Antibiotic	Durvet	Calves	Oral	12d	
Caliber® 3	Boehringer Ingelheim	Cattle	S.C.	21d	
Caliber® 7	Boehringer Ingelheim	Cattle	S.C.	21d	
Cal-Mag-Co Gel	Durvet	Dairy cattle	Oral	0	0
Cal-Mag-SE Gel	Durvet	Dairy cattle	Oral	0	0
Campylobacter Fetus Bacterin-Bovine	Colorado Serum	Cattle	S.C.	60d	
Carmilax® Bolets®	Pfizer Animal Health	Cattle	Oral	0	12h
Carmilax® Powder	Pfizer Animal Health	Cattle	dw	0	12h
CattleMaster® 4	Pfizer Animal Health	Cattle	I.M.	21d	
CattleMaster® 4+L5	Pfizer Animal Health	Cattle	I.M.	21d	
CattleMaster® 4+VL5	Pfizer Animal Health	Cattle	I.M.	21d	
CattleMaster® BVD-K	Pfizer Animal Health	Cattle	I.M.	21d	
Cattle-Vac™ 9-Somnus	Durvet	Cattle	I.M., S.C.	21d	
Cattle-Vac™ EC	Durvet	Cattle	I.M.	60d	
Cattle Vac™ EC+C	Durvet	Cattle	I.M.	60d	
Cattle-Vac™ E. Coli	Durvet	Calves	Oral	21d	
Cattle-Vac™ E. Coli+C	Durvet	Calves	Oral	21d	
Cattle-Vac™ HS	Durvet	Cattle	I.M., S.C.	21d	
Cattle-Vac™ Pinkeye 4	Durvet	Cattle	I.M.	60d	
Cattle-Vac™ Salmo	Durvet	Cattle	I.M., S.C.	21d	
Cattle-Vac™ Vibrio-Plus	Durvet	Cattle	I.M.	60d	
C & D Antitoxin™	Boehringer Ingelheim	Cattle	I.V., S.C.	21d	
C & D Toxoid	Aspen	Cattle	I.M., S.C.	21d	
Cefa-Dri®	Fort Dodge	Dairy cattle	I.M.M.	42d	
Note: Milk from treated cows	must not be used for food during	the first 72 ho	urs atter calving. (Dairy cattle)		

Note: Not to be used within 30 days of calving. (Dairy cattle)

Cefa-Lak® Dairy Fort Dodge I.M.M. 4d 96h cattle ChlorMax™ 50 Alpharma Beef cattle In the feed 48h Cattle In the feed 24h

> Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use on calves to be processed for veal. (Cattle)

> Note: For calves, beef and non-lactating dairy cattle being fed at 10 mg/lb body weight/day, withdraw 24 hours prior to slaughter. (Cattle)

Product Name	Company Name	Species	Route of Administration	Mt	Mk
Clean Crop® Malathion 57EC  Note: For use on beef and not	Loveland n-milking cattle only. (Cattle)	Cattle	Topical		
Clostratox® BCD	Novartis (Grand)	Cattle	S.C.	21d	
Clostratox® C	Novartis (Grand)	Cattle	S.C.	21d	
Clostratox® Ultra C 1300	Novartis (Grand)	Cattle	S.C.	21d	
Clostridial 7-Way	AgriLabs	Cattle	I.M., S.C.	21d	
Clostridial 7-Way plus Somnumune®	AgriLabs	Cattle	S.C.	21d	
Clostridial 8-Way	AgriLabs	Cattle	I.M., S.C.	21d	
Clostridial Antitoxin BCD	Durvet	Cattle	S.C.	21d	
Clostridial BCD	Durvet	Cattle	I.M.	21d	
Clostridium Chauvoei-Septicum Bacterin	Colorado Serum	Cattle	S.C.	21d	
Clostridium Chauvoei-Septicum-Novyi- Sordellii Bacterin-Toxoid	Colorado Serum	Cattle	I.M., S.C.	21d	
Clostridium Chauvoei-Septicum-Pasteurella Haemolytica-Multocida Bacterin	Colorado Serum	Cattle	S.C.	21d	
Clostridium Haemolyticum Bacterin (Red Water)	Colorado Serum	Cattle	I.M., S.C.	21d	
Clostridium Perfringens Types C & D Antitoxin, Equine Origin	Colorado Serum	Cattle	S.C.	21d	
	s require vaccination of animals re ays after administration of the vac		age and condition, these should not	be offer	ed
Clostridium Perfringens Types C&D Antitoxin, Equine Origin	Professional Biological	Cattle	I.V., S.C.	21d	
Clostridium Perfringens Types C & D-	Colorado Serum	Cattle	I.M., S.C.	21d	
Tetanus Toxoid Clostridium Perfringens Types C&D-Tetanus Toxoid	Professional Biological	Cattle	I.M., S.C.	21d	
Clostridium Perfringens Types C & D Toxoid	Colorado Serum	Cattle	I.M., S.C.	21d	
Clostridium Perfringens Types C&D Toxoid	Professional Biological	Cattle	I.M., S.C.	21d	
Clostri Shield® BCD	Novartis (Grand)	Cattle	I.M.	21d	
Clostri Shield® C	Novartis (Grand)	Cattle	I.M.	21d	
CLTC® 100 MR	Phibro	Cattle	In milk replacer, In the feed	0	0
CMPK Gel	Durvet	Dairy cattle	Oral	0	0
C.M.P.K. Oral Gel	Phoenix Pharmaceutical	Dairy cattle	Oral	0	
Combicillin	Anthony	Beef cattle	S.C.	30d	
Combicillin-AG	Anthony	Beef cattle	S.C.	30d	
Commando™ Insecticide Cattle Ear Tag Note: Remove tags before sla	Boehringer Ingelheim ughter. (Cattle)	Cattle	Ear tags		
Component® E-C  Note: Implant in the ear only.	VetLife  Do not attempt to salvage the imi	Beef cattle	Implant numan or animal food. (Beef cattle)		
Component® E-C with Tylan®	VetLife	Beef cattle	· · · · · · · · · · · · · · · · · · ·		
			numan or animal food. (Beef cattle)		
Component® E-H  Note: Implant in the ear only.	VetLife  Do not attempt to salvage the imp	Beef cattle planted ear for h	Implant numan or animal food. (Beef cattle)		

Product Name	Company Name	Species	Route of Administration	Mt	Mk
Component® E-H with Tylan®  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle planted ear for l	Implant numan or animal food. (Beef cattle)		
Component® E-S  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle	Implant numan or animal food. (Beef cattle)		
Component® E-S with Tylan®  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle	Implant numan or animal food. (Beef cattle)		
Component® TE-G  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle	Implant numan or animal food. (Beef cattle)		
Component® TE-G with Tylan®  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle planted ear for l	Implant numan or animal food. (Beef cattle)		
Component® TE-S  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle	Implant numan or animal food. (Beef cattle)		
Component® TE-S with Tylan®  Note: Implant in the ear only	VetLife  The Do not attempt to salvage the im	Beef cattle	Implant numan or animal food. (Beef cattle)		
Component® T-H	VetLife	Beef cattle			
Component® T-H with Tylan®	VetLife	Beef cattle	· · · · · · · · · · · · · · · · · · ·		
Component® T-S	VetLife	Beef cattle	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `		
Component® T-S with Tylan®	VetLife	Beef cattle	· · · · · · · · · · · · · · · · · · ·		
Conquest™-4K	Aspen	Cattle	I.M., S.C.	21d	
Conquest™-4K+H.S.	Aspen	Cattle	I.M., S.C.	21d	
Conquest™-4KW	Aspen	Cattle	I.M.	21d	
Conquest™-4KW+H.S.	Aspen	Cattle	I.M.	21d	
Conquest™ 5K+HS (oil base)	Aspen	Cattle	I.M.	60d	
Conquest™ 5K (oil base)	Aspen	Cattle	I.M.	60d	
Conquest™ 5K+VL5 (oil base)	Aspen	Cattle	I.M.	60d	
Conquest™-8K	Aspen	Cattle	I.M., S.C.	21d	
Conquest™-9K	Aspen	Cattle	I.M., S.C.	21d	
Conquest™-9K+H.S.	Aspen	Cattle	I.M., S.C.	21d	
Conquest™ 10K	Aspen	Cattle	I.M.	60d	
Co-Ral® 1%	Durvet	Cattle	Topical	0	0
Co-Ral® (coumaphos) Emulsifiable Livestock Insecticide	Bayer Corporation	Cattle	Topical	0	0
	r rates, and if freshening should oc		then using on non-lactating cattle winterval after spraying, the milk sho		e
Co-Ral® (coumaphos) Flowable Insecticide	Bayer Corporation	Cattle	Topical	0	
Co-Ral® (coumaphos) Fly and Tick Spray	Bayer Corporation	Cattle	Topical		
	ening. If freshening should occur		lactating dairy cattle or non-lactatin val after spraying, do not use milk f		
Co-Ral® Plus Insecticide Cattle Ear Tag Note: Remove tags before sl.	Bayer Corporation aughter. (Cattle)	Cattle	Ear tags	0	0

Product Name		Company Name	Species	Route of Administration	Mt	Mk
Corid® 1.25% Crun	nbles	Merial	Calves	Oral	24h	
Corid® 9.6% Oral S		Merial s not been established for this p	Calves roduct in pre-ru	Oral minating calves. Do not use in calves	24h to be	
Corid® 20% Soluble		Merial s not been established for this p	Calves roduct in pre-ru	Oral minating calves. Do not use in calves	24h to be	
Covert™ 5		AgriPharm	Cattle	I.M., S.C.	21d	
Covert™ 5-HS		AgriPharm	Cattle	I.M., S.C.	21d	
Covert™ 10		AgriPharm	Cattle	I.M.	21d	
Covert™ 10-HS		AgriPharm	Cattle	I.M.	21d	
Cow-Vac® 9		Aspen	Cattle	I.M., S.C.	21d	
CTC 50		1	C	In the feed vel of 70 mg/head/day or less. (Cattle minating calves. Do not use in calves	′	
	mg/lb body weight/day. (Cattl	e)		orior to slaughter when used at levels 5 mg/lb body weight/day. (Cattle)	of 10	
CTC Soluble Powder		Durvet	Calves	dw	24h	
Curatrem®	Note: A milk discard period h cattle 20 months of age or old		Cattle product in lactar	Oral ting dairy cattle. Do not use in female	8d dairy	
Cutter Gold® Insect	ticide Cattle Ear Tag Note: Remove tags before slar	Bayer Corporation	Cattle	Ear tags		
Cydectin® Pour-On	Note: A withdrawal period ha processed for veal. (Cattle)	Fort Dodge s not been established for this p	Cattle roduct in pre-ru	Topical minating calves. Do not use in calves	to be	
CyLence® Ultra Ins	ecticide Cattle Ear Tag Note: Remove tags before slav	Bayer Corporation aghter. (Cattle)	Cattle	Ear tags		
Dariclox®		Pfizer Animal Health	Dairy cattle	I.M.M.	10d	48h
Deccox®	Note: Do not feed to cows pro	Alpharma ducing milk for food. (Cattle)	Cattle	In the feed		
Deccox®-L	Note: Do not feed to cows pro	Alpharma ducing milk for food. (Cattle)	Cattle	In the feed		
Dectomax® Injectal	Note: A withdrawal period ha processed for veal. (Cattle)	Pfizer Animal Health s not been established for this purity cattle 20 months of age or or	-	I.M., S.C. minating calves. Do not use in calves	35d to be	
Dectomax® Pour-O	n Note: A withdrawal period ha processed for veal. (Cattle)	Pfizer Animal Health	Cattle roduct in pre-ru	Topical minating calves. Do not use in calves	45d to be	
Defensor® 3		Pfizer Animal Health	Cattle	I.M.	21d	
Del-Phos® Emulsifia				Topical reshening should occur within 28 day	3d s after	
	treatment, do not use milk as l	iuman 1000 for the remainder o	i tiic 20-day iiit	Ivai. (Caulc)		

**Product Name Company Name Species** Route of Administration Mt Mk Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Dexamethasone Solution Butler Cattle I.M., I.V. Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Dexamethasone Solution Phoenix Pharmaceutical Cattle I.M., I.V. Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Dexamethasone Solution Aspen Cattle I.M., I.V. Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Diamine Iodide-20 (With Salt) First Priority Cattle In the feed Note: Not to be fed to dairy cattle in production. (Cattle) In the feed Diamine Iodide-40 (With Salt) First Priority Cattle Note: Not to be fed to dairy cattle in production. (Cattle) Di-Methox® 12.5% Oral Solution **AgriLabs** Cattle dw 7d Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) 60h Di-Methox® Injection-40% Cattle I.V. 5d AgriLabs Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) 7d Di-Methox® Soluble Powder Cattle AgriLabs dw Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Dominator® Insecticide Ear Tags Schering-Plough Cattle Ear tags Note: Remove tags before slaughter. (Cattle) Double Barrel™ VP Insecticide Ear Tags Cattle Schering-Plough Ear tags Note: Remove tags before slaughter. (Cattle) Double Impact™ Cattle AgriLabs Note: A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. (Cattle) Dry-Clox® I.M.M. 30d Fort Dodge Dairy cattle Note: Not to be used within 30 days of calving. (Dairy cattle) Duo-Pen® AgriPharm Beef cattle S.C. 30d Calves 5d Duramycin 10 Durvet Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves) Duramycin 72-200 Durvet Cattle I.M., I.V., S.C. 28d Note: Not for use in lactating dairy animals. (Cattle) Duramycin-100 Durvet Cattle T.V. 22d

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be

processed for veal. (Cattle) Note: Not for use in lactating dairy animals. (Cattle)

Duramycin-324 Durvet Cattle dw 5d

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be

processed for veal. (Cattle)

Dura-Pen Durvet Beef cattle S.C. 30d Beef cattle S.C. Durapen™ Vedco 30d

Durasect® II Long-Acting Livestock Pour-Pfizer Animal Health Cattle **Topical** 

DurGuard™ 4 Durvet Cattle I.M., S.C. 0

60d

Product Name	Company Name	Species	Route of Administration	Mt	Mk
DurGuard™ 5	Durvet	Cattle	I.M., S.C.	60d	
DurGuard™ 5HS	Durvet	Cattle	I.M.	60d	
DurGuard™ 5HS+VL5	Durvet	Cattle	I.M.	60d	
DurGuard™ 5+VL5	Durvet	Cattle	I.M.	60d	
DurGuard™ 10	Durvet	Cattle	I.M.	60d	
DurGuard™ 10HS	Durvet	Cattle	I.M.	60d	
EAZI-Breed™ CIDR® Cattle Insert Note: Not for use in lactati	Pharmacia & Upjohn ng dairy cows. (Cattle)	Cattle	I.Vag.		
E-Coli + C Antibody	AgriPharm	Calves	Oral	21d	
Ξ. Colicin-B™	AgriLabs	Calves	I.N., Oral	21d	
Ectrin® Insecticide Cattle Ear Tag Note: Remove tags before	Boehringer Ingelheim slaughter. (Cattle)	Cattle	Ear tags		
Electroid® 7 Vaccine	Schering-Plough	Cattle	I.M., S.C.	21d	
Electroid® D	Schering-Plough	Cattle	I.M., S.C.	21d	
elite 4™	Boehringer Ingelheim	Cattle	I.M.	21d	
Elite 4-HS™	Boehringer Ingelheim	Cattle	I.M.	21d	
Elite 9™	Boehringer Ingelheim	Cattle	I.M.	21d	
ilite 9-HS™	Boehringer Ingelheim	Cattle	I.M.	21d	
Encore® Note: For subcutaneous ear	VetLife implantation on steer and heifers of	Beef cattle only. (Beef cattle	•		
ENDOVAC-Bovi® with ImmunePlus®	Immvac	Cattle	I.M.	60d	
nterVene™-d	Fort Dodge	Calves	S.C.	21d	
Exalt™ 4	AgriPharm	Cattle	I.M., S.C.	60d	
xalt™ 4 + L5	AgriPharm	Cattle	I.M.	60d	
xalt™ 5	AgriPharm	Cattle	I.M., S.C.	60d	
xalt™ 5 + L5	AgriPharm	Cattle	I.M.	60d	
Exalt™ 5 + Somnus	AgriPharm	Cattle	I.M.	60d	
xalt™ 5 + VL5	AgriPharm	Cattle	I.M.	60d	
Excenel® RTU  Note: A withdrawal period processed for yeal. (Cattle)		Cattle roduct in pre-run	I.M., S.C. ninating calves. Do not use in calves	2d to be	0
Expectorant Powder	First Priority s intended for food purposes. (Catt	Cattle	Oral		
Express™ 3	Boehringer Ingelheim	Cattle	S.C.	21d	
Express™ 3/Lp	Boehringer Ingelheim	Cattle	I.M.	21d	
express 4®	Boehringer Ingelheim	Cattle	I.M.	21d	
xpress™ 5	Boehringer Ingelheim	Cattle	S.C.	21d	
Express™ 5-HS	Boehringer Ingelheim	Cattle	S.C.	21d	
Express™ 5-PHM	Boehringer Ingelheim	Cattle	S.C.	60d	
Express 10™	Boehringer Ingelheim	Cattle	I.M.	21d	
xpress™ 10-HS	Boehringer Ingelheim	Cattle	I.M.	21d	
xpress™ I	Boehringer Ingelheim	Cattle	S.C.	21d	

Product Name		Company Name	Species	Route of Administration	Mt	Mk
Express™ IBP		Boehringer Ingelheim	Cattle	S.C.	21d	
Express™ IBP/HS-2	2P	Boehringer Ingelheim	Cattle	I.M.	21d	
Express™ I/Lp		Boehringer Ingelheim	Cattle	I.M.	21d	
Express™ IP/HS-2F	o	Boehringer Ingelheim	Cattle	I.M.	21d	
Factrel®		Fort Dodge	Cattle	I.M.	0	0
Finaplix®-H		Intervet	Beef cattle	Implant		
	Note: Implant in the ear only.	Do not attempt to salvage the imp	olanted ear for l	numan or animal food. (Beef cattle)		
FluMeglumine®	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating			I.V. ninating calves. Do not use in calves	to be	
Flu-Nix™		AgriLabs	Cattle	I.V.	4d	
	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating	s not been established for this pro		ninating calves. Do not use in calves		
Flunixamine™		Fort Dodge	Cattle	I.V.	4d	
	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating		duct in pre-run	ninating calves. Do not use in calves	to be	
Flunixin Meglumine	!	Vet Tek	Cattle	I.V.	4d	
	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating		duct in pre-run	ninating calves. Do not use in calves	to be	
Fortress® 7		Pfizer Animal Health	Cattle	S.C.	21d	
Fortress® 8		Pfizer Animal Health	Cattle	S.C.	21d	
Fortress® CD		Pfizer Animal Health	Cattle	S.C.	21d	
Furosemide Injecta	ble 5%	AgriLabs	Cattle	I.M., I.V.	48h	48h
Furosemide Injection	on 5%	Phoenix Pharmaceutical	Cattle	I.M., I.V.	48h	48h
Fusion® 3		Merial	Cattle	I.M.	21d	
Fusion® 4		Merial	Cattle	I.M.	21d	
Fusogard™		Novartis (ImmTech)	Cattle	S.C.	60d	
Gallimycin®-36		AgriLabs	Dairy cattle	I.M.M.	14d	36h
Gallimycin®-36		Bimeda	Dairy cattle	I.M.M.	14d	36h
Gallimycin®-100		Bimeda	Cattle	I.M.	14d	72h
Gallimycin®-Dry C	ow	AgriLabs	Dairy cattle	I.M.M.	14d	36h
	Note: Not for use in lactating		food at less than			
Gallimycin®-Dry C	ow	Bimeda	Dairy cattle	I.M.M.	14d	36h
		is product must not be slaughtere ows must not be slaughtered for f	d for use in foo	d within 96 hours after calving. (Da 10 days of age. (Dairy cattle)	iry cattle	)
Gallimycin® Inject		Bimeda	Cattle	I.M.	6d	
		ming of the injection site is under siry cattle 20 months of age or old		laughter animals within 21 days. (C	attle)	
Go-Dry™		G.C. Hanford	Dairy cattle	I.M.M.	14d	

Product Name		Company Name	Species	Route of Administration	Mt	Mk
	Note: Discard all milk for 72 h	ours following calving. (Dairy ca	ttle)			
Herd-Vac™ 3		Biocor	Cattle	I.M., S.C.	21d	
Herd-Vac™ 3 S		Biocor	Cattle	I.M., S.C.	21d	
Herd-Vac™ 8		Biocor	Cattle	I.M., S.C.	21d	
Herd-Vac™ 9		Biocor	Cattle	I.M., S.C.	21d	
Hetacin-K® Intrama	ammary Infusion	Fort Dodge	Dairy cattle	I.M.M.	10d	72h
H. Somnus Bacterin	ı	Aspen	Cattle	I.M., S.C.	21d	
IBL Vaccine		Aspen	Cattle	I.M.	21d	
IBP-L5 Vaccine		Aspen	Cattle	I.M., S.C.	21d	
IBP-SomnuMune®	Vaccine	Aspen	Cattle	I.M., S.C.	21d	
IBP Vaccine		Aspen	Cattle	I.M., S.C.	21d	
IBR Plus® 4-Way		Merial	Cattle	I.M.	21d	
IL Vaccine		Aspen	Cattle	I.M.	21d	
Immunoboost®		Bioniche Animal Health	Calves	I.V.	21d	
Imrab® 3		Merial	Cattle	I.M., S.C.	21d	
Imrab® Bovine Plus	5	Merial	Cattle	I.M., S.C.	21d	
In-Synch™		AgriLabs	Cattle	I.M.	0	0
, Iodoject		Vetus	Cattle	I.V.		
,	Note: Not for use in lactating d	airy cows. (Cattle)				
I-Site™		AgriLabs	Cattle	S.C.	21d	
Ivercide™ Injection	for Cattle and Swine Note: A milk discard period ha cattle 20 months of age or olde		Cattle oduct in lactati	S.C. ing dairy cattle. Do not use in female	35d dairy	
Ivercide™ Pour-On		Phoenix Pharmaceutical ry cattle of breeding age. (Cattle)		Topical	48d	
Ivermectin Injection	n for Cattle and Swine	Durvet	Cattle	S.C.	35d	
Ivermectin Injection	n for Cattle and Swine	ry cattle of breeding age. (Cattle)  Aspen ry cattle of breeding age. (Cattle)	Cattle	S.C.	35d	
Ivermectin Pour-On		Durvet ry cattle of breeding age. (Cattle)	Cattle	Topical	48d	
Ivermectin Pour-On		Aspen ry cattle of breeding age. (Cattle)	Cattle	Topical	48d	
Iver-On™	Note: Do not use in female dain	Med-Pharmex ry cattle of breeding age. (Cattle)	Cattle	Topical	48d	
Ivomec® 1% Inject	cion for Cattle and Swine Note: Do not use on female dai	Merial ry cattle of breeding age. (Cattle)	Cattle	S.C.	35d	
Ivomec® Eprinex® Dairy Cattle	Pour-On for Beef and	Merial	Cattle	Topical	0	0
Ivomec® Plus Injec		Merial ry cattle of breeding age. (Cattle)	Cattle	S.C.	49d	
Ivomec® Pour-On f		Merial ry cattle of breeding age. (Cattle)	Cattle	Topical	48d	
Ivomec® SR Bolus	Note: Do not use in female dain	Merial ry cattle of breeding age. (Cattle)	Cattle	Oral	180d	

Product Name	Company Name	Species	Route of Administratio	n Mt	Mk
J-5 Escherichia Coli Bacterin	Hygieia	Dairy cattle	S.C.	42d	
Jencine® 4	Schering-Plough	Cattle	I.M., S.C.	21d	
Journey® 3	Merial	Cattle	I.M.	21d	
Journey® 4	Merial	Cattle	I.M., S.C.	21d	
J-Vac®	Merial	Dairy cattle	I.M., S.C.	21d	
J-Vac® 4 L5	Merial	Cattle	I.M., S.C.	21d	
J-Vac® L5	Merial	Cattle	I.M., S.C.	21d	
Keto "Plus" Gel	Durvet	Dairy cattle	Oral	0	
processed for veal. (	period has not been established for this pr Calves)	-			
Land O Lakes® Instant Amplifier® S Note: A withdrawal processed for veal. (	period has not been established for this pr	Calves roduct in pre-rui	Oral minating calves. Do not use in calv	30d es to be	
Land O Lakes® Instant Cow's Match		Calves	Oral	30d	
Note: A withdrawal processed for veal. (	period has not been established for this pr Calves)	roduct in pre-ru	minating calves. Do not use in calv	es to be	
Land O Lakes® Instant Maxi Care®	Land O'Lakes	Calves	Oral	30d	
Note: A withdrawal processed for veal. (	period has not been established for this pr Calves)	roduct in pre-rui	minating calves. Do not use in calv	es to be	
Land O Lakes® Instant Nursing Form Note: A withdrawal processed for veal. (	period has not been established for this pr	Calves roduct in pre-rui	Oral minating calves. Do not use in calv	30d yes to be	
Laxade Bolus	AgriPharm	Cattle	Oral	0	24h
Laxade Powder	AgriPharm	Cattle	Oral	0	12h
Lepto-5	Boehringer Ingelheim	Cattle	I.M.	21d	
Lepto 5	Premier Farmtech	Cattle	S.C.	21d	
Lepto 5	AgriLabs	Cattle	I.M., S.C.	21d	
Lepto 5 Lepto-5	Durvet Colorado Serum	Cattle Cattle	I.M. I.M., S.C.	21d 21d	
Lepto-5	Merial	Cattle	I.M., S.C.	21d 21d	
Lepto 5 Vaccine	Aspen	Cattle	I.M., S.C.	21d	
Leptoferm-5®	Pfizer Animal Health	Cattle	I.M.	21d	
Lepto Shield™ 5	Novartis (Grand)	Cattle	I.M.	21d	
LeukoTox®	A.A.H.	Cattle	I.M.	60d	
LeukoTox® 1	A.A.H.	Cattle	I.M., S.C.	60d	
LeukoTox® M	A.A.H.	Cattle	I.M., S.C.	60d	
LeukoTox® M-1	A.A.H.	Cattle	S.C.	60d	
LeukoTox® MTD	A.A.H.	Cattle	I.M.	60d	
Levamisole Injectable  Note: Do not admini	AgriLabs ister to dairy cattle of breeding age. (Cattl	Cattle e)	S.C.	7d	
Levamisole Phosphate	Durvet	Cattle	S.C.	7d	
·	ister to dairy cattle of breeding age. (Cattle		-		

Note: Do not administer to dairy cattle of Proceeding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceeding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceeding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceeding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartle)   S.C.   Note: Do not administer to dairy cattle of Proceding age. (Cartl	Product Name		Company Name	Species	Route of Administration	Mt	Mk
Levansole Phosphate Injectable Solution   Aspen   Cattle   S.C.   70   1.6.5%   1.6.5%   Note: Do not administer to desire value of breeding age. (Cattle   S.C.   70   70   70   70   70   70   70   7	-	ate Injectable Solution,	AgriPharm	Cattle	S.C.	7d	
Levasole@ Cattle Wormer Boluses   Schering-Plough   Note: Do not administer to surflive Protecting ups. (Cattle)   Schering-Plough   Schering-Plough   Schering-Plough   Note: Do not administer to surflive in	Levamisole Phospha		•		S.C.	7d	
Note: Do not administrot discretive of breeding age. (Cartle)   Note: Do not administrot discribite of breeding age. (Cartle)   Note: Do not administrot discribite of breeding age. (Cartle)   Note: Do not administrot discribite of breeding age. (Cartle)   Cartle		Note: Do not administer to dain	ry cattle of breeding age. (Cattle)				
Note: Do not administer to discovering age (Cattle)	Levasole® Cattle W		5 5	Cattle	Oral	48h	
Note: Do not administer to dustrie of breeding age. (Cattle   I.V., S.C.   28d   96h   28d   2	Levasole® Injectab	,	5 5	Cattle	S.C.	7d	
Liquamycin® LA-200®         Pfizer Animal Health         Cattle         Topical         28d         96           Louse Powder with Rabon®         LeGear         Cattle         Topical         0         0           Lutalyse® Sterile Solution         Pharmacia & Upjohn         Cattle         Time.         0         0           Lysigin®         Boehringer Ingelheim         Cattle         Oral         21d         1           Magnalax Boluse         Bimeda         Cattle         Oral         0         24h           Magnalax Powder         Vedco         Cattle         Oral         0         24h           Magnalax Powder         Phoenix Pharmaceutical         Cattle         Oral         0         24h           Master Guard® 10         AgriLabs         Cattle         I.M., S.C.         21d           Master Guard® 10 Intervet         AgriLabs         Cattle         I.M., S.C.         21d           Master Guard® 17 Intervet         AgriLabs         Cattle         I.M., S.C.         21d           Master Guard® Preg 5         AgriLabs         Cattle         I.M., S.C.         21d           Master Guard® Preg 5         AgriLabs         Cattle         I.M., S.C.         21d           Master Guard® Preg 5	Levasole® Soluble			Cattle	Oral	48h	
Louse Powder with Rabon®         LeGear         Cattle         Topical         0         Parmacia & Upjohn         Cattle         I.M.         0         Parmacia & Upjohn         Cattle         I.M.         0         Pomenia Parmacia & Upjohn         Cattle         I.M.         0         Parmacia & Upjohn         Cattle         I.M.         21d         Pomenia Parmacia & Upjohn         Cattle         Oral         21d         Parmacia & Upjohn         Cattle         Oral         Cattle         Oral         24h         Parmacia & Upjohn         Cattle         Oral         Oral         24h         Parmacia & Upjohn         Cattle         Oral         Oral         24h         Parmacia & Upjohn         Oral         Oral         Oral         24h         Parmacia & Upjohn         Oral         O	Liguamycin® LA-20			Cattle	I.V., S.C.	28d	96h
Proprint	Louse Powder with	Rabon®	LeGear	Cattle	Topical	0	
Rober	Lutalyse® Sterile S	olution	Pharmacia & Upjohn	Cattle	I.M.	0	0
Magnalax Boluses         Bimeda         Cattle         Oral         0         24h           Magnalax Powder         Vedco         Cattle         Oral         0         24h           Magnalax Powder         Phoenix Pharmaceutical         Cattle         Oral         0         24h           Magnalax Powder         Bimeda         Cattle         Oral         0         24h           Master Guard 10         AgriLabs         Cattle         I.M., S.C.         21d         1           Master Guard 10 + Vibrio         AgriLabs         Cattle         I.M., S.C.         21d         1           Master Guard 10 + Vibrio         AgriLabs         Cattle         I.M., S.C.         21d         1           Master Guard 10 Preg 5         AgriLabs         Cattle         I.M., S.C.         21d         1           Master Guard 10 Preg 5         AgriLabs         Cattle         I.M., S.C.         21d         1           Master Guard 10 Preg 5         AgriLabs         Cattle         I.M., S.C.         21d         1           Master Guard 10 Preg 5         AgriLabs         Cattle         I.M., M.         2         21d           Master Guard 10 Preg 5         Addison         Cattle         S.C.         28d	,		Boehringer Ingelheim	,	I.M.	21d	
Magnalax Powder   Vedco   Cattle   Oral   0   24h   Magnalax Powder   Phoenix Pharmaceutical   Cattle   Oral   0   12h   Magnalax Powder   Bimeda   Cattle   Oral   0   12h   Magnalax Powder   Bimeda   Cattle   Oral   0   24h   Master Guard™ 10   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Intervet   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Adrison   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Adrison   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Intervet   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Adrison   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Adrison   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Adrison   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Adrison   Phoenix Pharmaceutical   Cattle   I.M., S.C.   28d   Free Cattle   I.M., S.C.   28d   Fr	Magnalax Bolus		Phoenix Pharmaceutical	Cattle	Oral		24h
Magnalax Powder Magnalax Powder       Phoenix Pharmaceutical Bimeda       Cattle Cattle       Oral Oral       0       12h         Master Guard™ 10 Master Guard® 10       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master Guard® 10 + Vibrio       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master Guard® J5       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master Guard™ Preg 5 Master Guard® Preg 5       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master-Glear™       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master-Guard® Preg 5       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master-Guard® Preg 5       AgriLabs       Cattle Cattle       I.M., S.C.       21d         Master-Guard® Preg 5       Addison       Cattle       S.C.       22d         Maxif-Glear™       Addison       Cattle       S.C.       28d         Maxif-Glear™       Note: Not for use in lactating daranals. (Cattle)       Cattle       S.C.       28d         Microcillin       Anthony       Cattle       I.M., I.V., S.C.       28d         Microcillin       Anthony       Cattle       I.M.<	Magnalax Boluses		Bimeda	Cattle	Oral	0	24h
Magnalax Powder       Bimeda       Cattle       Oral       0       24h         Master Guard™ 10       AgriLabs       Cattle       I.M., S.C.       21d         Master Guard® 10       Intervet       Cattle       I.M., S.C.       21d         Master Guard® 10 + Vibrio       AgriLabs       Cattle       I.M., S.C.       60d         Master Guard™ Preg 5       AgriLabs       Cattle       I.M., S.C.       21d         Master Guard™ Preg 5       Intervet       Cattle       I.M., S.C.       21d         Master Guard™ Preg 5       Intervet       Cattle       I.M., S.C.       21d         Master Guard® Preg 5       Intervet       Cattle       I.M., S.C.       21d         Master Guard® Preg 5       G.C. Hanford       Dairy cattle       I.M.M.       3d       60h         Mastir-Clear™       Addison       Cattle       S.C.       21d         Maxir-Clear™       Phoenix Pharmaceutical Signal Registration of Cattle       S.C.       28d         Microcillin       Note: Not for use in lactating variety cattle 20 months of age or older. (Cattle)       S.C.       28d         Microcillin       Anthony       Cattle       I.M.       A.       4d       4d       4d       4d       4d       4d	Magnalax Powder		Vedco	Cattle	Oral	0	24h
Master Guard® 10   Intervet   Cattle   I.M., S.C.   21d   Master Guard® 10 + Vibrio   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard® 15   AgriLabs   Cattle   I.M., S.C.   60d   Master Guard™ Preg 5   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Intervet   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   AgriLabs   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   Intervet   Cattle   I.M., S.C.   21d   Master Guard™ Preg 5   AgriLabs   G.C. Hanford   Cattle   I.M., S.C.   21d   Maxi/Guard® Pinkeye Bacterin   Addison   Cattle   S.C.   21d   Maxi/Guard® Pinkeye Bacterin   Addison   Cattle   S.C.   28d   Mote: Not for use in lactating dairy animals. (Cattle)   Note: Not for use in lactating dairy animals. (Cattle)   Microcill® 300 Injection   Anthony   Cattle   I.M.   I.V., S.C.   28d   Microcillin   Anthony   Cattle   I.M.   Add   Ash   MoorMan's® Beef Cattle Boost® BT   ADM   Beef cattle   Oral   Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)   Note: A withdrawal period has not been established for this processed for veal. (Beef cattle)   Note: A withdrawal period has not been established for this processed for veal. (Beef cattle)   Note: A withdrawal period has not been established for this processed for veal. (Beef cattle)   Note: A withdrawal period has not been established for this processed for veal. (Beef cattle)   Note: A withdrawal period has not been established for this processed for veal. (Beef cattle)   Note: Do not feed to lactating dairy cows. (Beef cattle)   Note: Do not feed to lactating dairy cows. (Beef cattle)   Note: Do not feed to lactating dairy cows. (Beef cattle)   Note: Do not feed to lactating dairy cows. (Beef cattle)   Note: Do not feed to lactating dairy cows. (Beef cattle)   Note: Do not use in calves to be processed for veal. (Beef cattle)   Note: Do not feed to lactating dairy cows. (Beef	•						
Master Guard® J5 AgriLabs Cattle I.M., S.C. 60d  Master Guard™ Preg 5 AgriLabs Cattle I.M., S.C. 21d  Master Guard® Preg 5 Intervet Cattle I.M., S.C. 21d  Mastir-Glear™ G.C. Hanford Dairy I.M.M. S.C. 21d  Mastir-Clear™ G.C. Hanford Dairy Cattle I.M., S.C. 21d  Maxin-200® Pinkeye Bacterin Addison Cattle S.C. 21d  Maxim-200® Phoenix Pharmaceutical Cattle I.M., I.V., S.C. 28d  Note: Not for use in lactating dairy animals. (Cattle)  Micotil® 300 Injection Elanco Cattle S.C. 28d  Note: Note for use in female dairy cattle 20 months of age or older. (Cattle)  Microcillin Anthony Cattle I.M. 4d 48h  Veal I.M. 7d  MoorMan's® Beef Cattle Boost® BT ADM Beef cattle Veal I.M. 7d  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Note: Do not feed to lactating dairy cows. (Beef cattle)  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)			J		•		
Master Guard™ Preg 5 AgriLabs Cattle I.M., S.C. 21d Master Guard® Preg 5 Intervet Cattle I.M., S.C. 21d Masti-Clear™ G.C. Hanford Dairy cattle S.C. 21d Maxin-Clear™ Addison Cattle S.C. 21d Maxim-200® Phoenix Pharmaceutical Phoenix Pharmaceutical Note: Not for use in lactating dairy animals. (Cattle)  Micotil® 300 Injection Elanco Cattle S.C. 28d  Microcillin Anthony Cattle S.C. 28d  Microcillin Anthony Cattle I.M. Anthony Cattle I.M. Anthony Veal I.M. Anthony Tod  MoorMan's® Beef Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  Mote: A withdrawal period has not been established for this pro-truminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Master Guard® 10	+ Vibrio	AgriLabs	Cattle	I.M., S.C.	21d	
Master Guard® Preg 5 Intervet Cattle I.M., S.C. 21d   Masti-Clear™ G.C. Hanford Dairy cattle I.M.M. 3d 60h   Maxi/-Guard® Pinkeye Bacterin Addison Cattle S.C. 21d   Maxim-200® Note: Not for use in lactating dairy animals. (Cattle) Cattle I.M., I.V., S.C. 28d   Micotil® 300 Injection Note: Not for use in female dairy cattle 20 months of age or older. (Cattle) S.C. 28d   Microcillin Anthony Cattle I.M. 4d 48h   MoorMan's® Beef Cattle Boost® BT Note: A withdrawal period has not been established for this processed for veal. (Beef cattle). Note: Do not feed to lactating dairy cows. (Beef cattle) Beef cattle Oral   MoorMan's® NT 10/10 ADM Calves In the feed 7d   MoorMan's® Special Mix Cattle Boost® BT Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle). Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle). Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle).	Master Guard® J5		AgriLabs	Cattle	I.M., S.C.	60d	
Masti-Clear™ G.C. Hanford Dairy cattle Cattle S.C. 21d  Maxi/Guard® Pinkeye Bacterin Addison Cattle S.C. 21d  Maxim-200® Phoenix Pharmaceutical Cattle I.M., I.V., S.C. 28d  Note: Not for use in lactating dairy animals. (Cattle)  Micotil® 300 Injection Elanco Cattle S.C. 28d  Note: Not for use in female dairy cattle 20 months of age or older. (Cattle)  Microcillin Anthony Cattle I.M. 4d 4d 48h  MoorMan's® Beef Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Master Guard™ Pre	g 5	AgriLabs	Cattle	I.M., S.C.	21d	
Maxi/Guard® Pinkeye Bacterin Addison Cattle S.C. 21d  Maxim-200® Phoenix Pharmaceutical Cattle S.C. 28d  Note: Not for use in lactating dairy animals. (Cattle)  Micotil® 300 Injection Elanco Cattle S.C. 28d  Note: Not for use in female dairy cattle 20 months of age or older. (Cattle)  Microcillin Anthony Cattle I.M. 4d 48h  MoorMan's® Beef Cattle Boost® BT ADM Beef cattle  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Beef cattle)  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Beef cattle)  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Master Guard® Pre	g 5	Intervet	Cattle	I.M., S.C.	21d	
Maxim-200® Phoenix Pharmaceutical Note: Not for use in lactating dairy animals. (Cattle)  Micotil® 300 Injection Elanco Cattle S.C. 28d  Note: Not for use in female dairy cattle 20 months of age or older. (Cattle)  Microcillin Anthony Cattle I.M. 4d 48h  MoorMan's® Beef Cattle Boost® BT ADM Beef cattle  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Masti-Clear™		G.C. Hanford	,	I.M.M.	3d	60h
Note: Not for use in lactating dairy animals. (Cattle)  Micotil® 300 Injection Elanco Cattle S.C. 28d  Note: Not for use in female dairy cattle 20 months of age or older. (Cattle)  Microcillin Anthony Cattle I.M. 4d 48h  Veal I.M. 7d  MoorMan's® Beef Cattle Boost® BT ADM Beef cattle Under this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Maxi/Guard® Pinke	ye Bacterin	Addison	Cattle	S.C.	21d	
Note: Not for use in female dairy cattle 20 months of age or older. (Cattle)  Microcillin  Anthony  Cattle I.M.  Veal I.M.  7d  MoorMan's® Beef Cattle Boost® BT  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)  MoorMan's® NT 10/10  ADM  Calves In the feed  7d  MoorMan's® Special Mix Cattle Boost® BT  ADM  Beef cattle  Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Maxim-200®	Note: Not for use in lactating d		Cattle	I.M., I.V., S.C.	28d	
MoorMan's® Beef Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Micotil® 300 Inject				S.C.	28d	
MoorMan's® Beef Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	Microcillin		Anthony				48h
Note: Do not feed to lactating dairy cows. (Beef cattle)  MoorMan's® NT 10/10 ADM Calves In the feed 7d  MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	MoorMan's® Beef C	Note: A withdrawal period has	not been established for this prod	Beef cattle	Oral		
MoorMan's® Special Mix Cattle Boost® BT ADM Beef cattle Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)		•					
Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Beef cattle)  Note: Do not feed to lactating dairy cows. (Beef cattle)	MoorMan's® NT 10,	/10	ADM	Calves	In the feed	7d	
	MoorMan's® Specia	Note: A withdrawal period has processed for veal. (Beef cattle	not been established for this prod)			to be	
22002	Multi Serum			Cattle	I.M., S.C.	21d	
MU-SE® Schering-Plough Beef cattle I.M., S.C. 30d							

Product Name		Company Name	Species	Route of Administration	Mt	Mk
MU-SE®		Schering-Plough	Calves	I.M., S.C.	30d	
MVT Powder™		Butler	Cattle	Oral	0	24h
Mycoplasma Bovis	s Bacterin	Biomune	Dairy cattle	S.C.	21d	
Naquasone® Bolu	s	Schering-Plough	Dairy cattle	Oral	0	72h
Nasalgen® IP Vac	ccine	Schering-Plough	Cattle	I.N.	21d	
Naxcel®		Pharmacia & Upjohn	Cattle	I.M., S.C.	0	0
NeoGuard™		Intervet	Cattle	S.C.	21d	
Neomix® 325 Sol		Pharmacia & Upjohn	Cattle	dw	1d	
	cattle 20 months of age or old	er. (Cattle)		ing dairy cattle. Do not use in female minating calves. Do not use in calves	-	
Neomix® AG 325	Medicated Premix	Pharmacia & Upjohn	Cattle	In the feed	1d	
	cattle 20 months of age or old	er. (Cattle)		ing dairy cattle. Do not use in female minating calves. Do not use in calves	•	
Neomix® AG 325	• • • • • • • • • • • • • • • • • • • •	Pharmacia & Upjohn	Cattle	dw	1d	
_	Note: A milk discard period h cattle 20 months of age or old	as not been established for this p	roduct in lactat	ing dairy cattle. Do not use in female	dairy	
	Note: A withdrawal period ha processed for veal. (Cattle)	s not been established for this pro	oduct in pre-rui	minating calves. Do not use in calves	to be	
Neomycin 200		Aspen	Cattle	dw	1d	
	Note: A milk discard period h cattle 20 months of age or old		roduct in lactat	ing dairy cattle. Do not use in female	dairy	
			oduct in pre-rui	minating calves. Do not use in calves	s to be	
Neomycin 325		AgriLabs	Cattle	dw	30d	
Noomysin 22E	Note: Not to be used in veal c		Cattle	dw	1d	
Neomycin 325	Note: A milk discard period h	Durvet as not been established for this p		ing dairy cattle. Do not use in female		
	cattle 20 months of age or old Note: A withdrawal period ha processed for yeal. (Cattle)	· · · · ·	oduct in pre-ru	minating calves. Do not use in calves	s to be	
Neomycin 325 Sol	1	Bimeda	Cattle	dw	30d	
Neomyem 323 301	Note: Not to be used in veal c		Cattic	aw	30u	
Neomycin Oral So	lution	AgriLabs	Cattle	dw	1d	
	cattle 20 months of age or old	er. (Cattle)		ing dairy cattle. Do not use in female	•	
	Note: A withdrawal period ha processed for yeal. (Cattle)	s not been established for this pro-	oduct in pre-rui	minating calves. Do not use in calves	s to be	
Neomycin Oral So	lution	Durvet	Cattle	dw	1d	
	cattle 20 months of age or old	er. (Cattle)		ing dairy cattle. Do not use in female	•	
	Note: A withdrawal period ha processed for veal. (Cattle)	•	•	minating calves. Do not use in calves	to be	
Neomycin Oral So		Phoenix Pharmaceutical		dw	1d	
	note: A milk discard period h cattle 20 months of age or old		ioduct in lactat	ing dairy cattle. Do not use in female	uairý	
	Note: A withdrawal period ha processed for veal. (Cattle)	s not been established for this pro-	oduct in pre-rui	minating calves. Do not use in calves	to be	

Note: Not to be used in veal calves. (Cattle)

Product Name		<b>Company Name</b>	Species	Route of Administration	Mt	Mk
Neo-Oxy 10/5 Meal		PennField	Calves	In milk replacer	30d	
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	Calves duct in pre-rur	In the feed ninating calves. Do not use in calves	0-7d to be	
	• , ,	placers require a 30 day withdraw	val before slaus	ahter. (Calves)		
	•			4 g neomycin base plus 2 g oxytetra	cycline p	er
eo-Oxy 10/10 Mea	al	PennField	Calves Calves	In milk replacer In the feed	30d 0-7d	
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro		ninating calves. Do not use in calves		
	-	placers require a 30 day withdraw				
	Note: Withdraw from calves 7 head daily. (Calves)	days before slaughter when used	l at a level of 1	4 g neomycin base plus 2 g oxytetra	cycline p	er
eo-Oxy 50/50 Mea	al	PennField	Calves	In the feed	0-7d	
			Calves	In milk replacer	30d	
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	duct in pre-rur	ninating calves. Do not use in calves	to be	
		placers require a 30 day withdraw	`			
	Note: Withdraw from calves 7 head daily. (Calves)	days before slaughter when used	l at a level of 1	4 g neomycin base plus 2 g oxytetra	cycline p	er
eo-Oxy 100/50 Me	eal	PennField	Calves	In the feed	0-7d	
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Calves	In milk replacer	5d	
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	duct in pre-rur	ninating calves. Do not use in calves	to be	
	Note: At all use levels in milk	replacers for calves, withdraw 5	days before sla	ughter. (Calves)		
	Note: Withdraw from calves 7 head daily. (Calves)	days before slaughter when used	l at a level of 1	4 g neomycin base plus 2 g oxytetra	cycline p	er
eo-Oxy 100/50 MF	₹	PennField	Cattle	In the feed	30d	
		not been established for this pro	duct in pre-rur	ninating calves. Do not use in calves	to be	
eo-Oxy 100/100 M	1eal	PennField	Calves	In milk replacer	30d	
			Calves	In the feed	0-7d	
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	duct in pre-rur	ninating calves. Do not use in calves	to be	
		blacers require a 30 day withdraw days before slaughter when used		ghter. (Calves) 4 g neomycin base plus 2 g oxytetra	cycline p	er
eo-Sol® 50	nead daily. (Caives)	Alpharma	Cattle	dw	1d	
20 2019 30	Note: A milk discard period ha cattle 20 months of age or olde	s not been established for this pr		ng dairy cattle. Do not use in female		
	· ·	` '	duct in pre-rur	ninating calves. Do not use in calves	to be	
leosol-Oral		Med-Pharmex	Cattle	dw	1d	
	Note: Not to be used in veal ca	lves. (Cattle)				
leosol Soluble Powe	der Note: Not to be used in veal ca	Med-Pharmex	Cattle	dw	30d	
loo Torromusise 5		Phibro	Calves	In the food	U 24	
leo-Terramycin® 5	Note: When fed at the level of		ytetracycline/c	In the feed alf/day requires withdrawal from fee Calves)	0-7d d 7 days	
leo-Terramycin® 5	_	Phibro	Calves	In the feed	30d	
leo-Terramycin® 1	•	Phibro	Calves	In the feed	0-7d	
лео-тентаннуснію I	Note: When fed at the level of		ytetracycline/c	alf/day requires withdrawal from fee		
leo-Terramycin® 1	-	Phibro	Calves	In the feed	30d	
. =						

roduct Name		Company Name	Species	Route of Administration	n Mt	Mk
eoved 200		Vedco	Cattle	dw	30d	
	Note: Not to be used in veal c	alves. (Cattle)				
eovet 325/100		AgriPharm	Cattle	dw	1d	
	cattle 20 months of age or old	er. (Cattle)		ing dairy cattle. Do not use in fema minating calves. Do not use in calve		
eovet® Neomycir		AgriPharm alves. (Cattle)	Cattle	dw	30d	
ew Z® Diazinon I gs	nsecticide Cattle Ear	Farnam	Cattle	Ear tags		
	Note: Remove tags before slav	ughter. (Cattle)				
ew Z® Permethrii igs	n Insecticide Cattle Ear	Farnam	Cattle	Ear tags		
	Note: Remove tags before slar	ughter. (Cattle)				
Z® Puffer		AgriLabs	Cattle	Topical		
	Note: A withdrawal period ha processed for veal. (Cattle)	s not been established for this pr	oduct in pre-rur	ninating calves. Do not use on calv	es to be	
Z® Puffer		Loveland	Cattle	Topical		
	Note: A withdrawal period ha processed for yeal. (Cattle)	s not been established for this pr	oduct in pre-rur	minating calves. Do not use on calv	es to be	
z® puffer	r-vectora for your. (Cuttie)	AgriPharm	Cattle	Topical		
	Note: A withdrawal period ha processed for veal. (Cattle)	s not been established for this pr	oduct in pre-rur	minating calves. Do not use in calve	es to be	
ıflor® Injectable	Solution 300 mg/mL	Schering-Plough	Cattle Cattle	I.M. S.C.	28d 38d	
	processed for veal. (Cattle)	•	•	minating calves. Do not use in calvo	es to be	
	Note. Not for use in remaie da	airy cattle 20 months of age or ol		6.6	244	
cu-guard® MB		Boehringer Ingelheim	Cattle	S.C.	21d	
nce PMH®		Intervet	Cattle	I.M.	21d	
ne Shot®		Pfizer Animal Health	Cattle	I.M., S.C.	21d	
ne Shot Ultra™ 7		Pfizer Animal Health	Cattle	S.C.	21d	
ne Shot Ultra™ 8		Pfizer Animal Health	Cattle	S.C.	21d	
benin®-DC		Pfizer Animal Health	Dairy cattle	I.M.M.	28d	
	Note: Not to be used within 23	8 days of calving. (Dairy cattle)				
ganic Iodide	Note: Not to be fed to dairy ca	Butler attle in production. (Cattle)	Cattle	In the feed		
ganic Iodide Pow	der Note: Do not feed to lactating	Neogen dairy cattle. (Cattle)	Cattle	In the feed		
rganic Iodine	Note: Not for use in lactating	AgriLabs cows. (Cattle)	Cattle	In the feed		
Г 200	Note: Not for use in lactating	Vetus dairy animals. (Cattle)	Cattle	I.M., I.V.	28d	
TC 50	Note: Withdraw from sheep, s	Durvet wine and cattle 5 days before sla	Cattle aughter when us	In the feed sed at a dose of 10 mg/lb body weig	0-5d ht/day.	
. 6 50	(Cattle)					

roduct Name		Company Name	Species	Route of Administration	Mt	Mk
XTC® 100		Phibro	Cattle	Oral	0-5d	
	Note: No withdrawal time is n Note: Not for use in lactating of	ecessary when fed to swine, catt cows. (Cattle)	tle and sheep at	levels below 10 mg/lb. (Cattle)		
0xy 500 Calf Bolus	processed for veal. (Cattle)		Cattle roduct in pre-ru	Oral minating calves. Do not use in calves	0 to be	
1000 C IC D I	Note: Not for use in lactating of		6	0. 1	•	
xy 1000 Calf Bolus	Note: A withdrawal period has processed for veal. (Cattle)	•	Cattle oduct in pre-ru	Oral minating calves. Do not use in calves	0 to be	
	Note: Not for use in lactating of		C-#1-	T.V	104	
xybiotic™-100	Note: Do not use in lactating of	Butler lairy cattle. (Cattle)	Cattle	I.V.	19d	
xybiotic™-200	Note: Do not use in lactating of	Butler	Cattle	I.M., I.V.	28d	
xyCure™-100	C	Vedco	Cattle	I.V.	22d	
.,,	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating of	s not been established for this pr		minating calves. Do not use in calves		
xyCure™ 200		Vedco	Cattle	I.M., I.V.	28d	
Aycure 200	Note: Not for use in lactating		Cattle	1.1.1., 1. V.	200	
xy-Mycin® 100	Note: A withdrawal period has processed for veal. (Cattle) Note: Not for use in lactating of	_	Cattle roduct in pre-ru	I.V. minating calves. Do not use in calves	19d to be	
xy-Mycin® 200	Note: Not for use in lactating of	AgriPharm dairy animals. (Cattle)	Cattle	I.M.	28d	
xyshot® LA	Note: Not for use in lactating of	Bimeda dairy animals. (Cattle)	Cattle	I.M., I.V.	28d	
anacur® Beef and	Dairy Cattle Dewormer Note: Do not use at 10 mg/kg Note: No milk withdrawal per	Intervet in dairy cattle. (Cattle) iod for milk at 5 mg/kg. (Cattle)	Cattle	Oral	8d	0
anacur® Cattle De	Note: Do not use at 10 mg/kg	Intervet in dairy cattle. (Cattle) iod for milk at 5 mg/kg. (Cattle)	Cattle	Oral	8d	0
anacur® Cattle De	wormer (92 g)	Intervet	Cattle	Oral	8d	0
apillomune™		Biomune	Cattle	S.C.	21d	
asteurella Haemoly	rtica Multocida Bacterin	Colorado Serum	Cattle	S.C.	21d	
atriot™ Insecticide	Cattle Ear Tags Note: Remove tags before slau	Boehringer Ingelheim aghter. (Cattle)	Cattle	Ear tags		
en-Aqueous	Note: A withdrawal period has processed for yeal. (Cattle)	Durvet s not been established for this pr	Cattle oduct in pre-ru	I.M. minating calves. Do not use in calves	10d to be	48h
en-Aqueous	processed for year. (Cattle)	AgriPharm	Cattle Veal	I.M. I.M.	4d 7d	48h
enicillin G Procaine		G.C. Hanford	Cattle	I.M.	10d	48h
	Aqueous Suspension	Butler	Cattle	I.M.	10d	48h
enject	queedo edopension	Vetus	Cattle	I.M.	10d	48h
,	Note: A withdrawal period has processed for yeal. (Cattle)			minating calves. Do not use in calves		TU11

Product Name		Company Name	Species	Route of Administration	Mt	Mk
Penject+B		Vetus	Beef cattle	S.C.	30d	
ennchlor 50•G®	Note: A withdrawal period is	PennField	Cattle	In the feed el of 70 mg/head/day or less. (Cattle	0-1d	
	•		•	ninating calves. Do not use in calves	*	
	Note: Withdraw from calves, mg/lb body weight/day. (Catt		ry cattle 1 day pi	ior to slaughter when used at levels	of 10	
	Note: Withdraw from cattle 1	day prior to slaughter when used	d at levels of 0.5	mg/lb body weight/day. (Cattle)		
ennchlor™ 50 Mea	al	PennField	Cattle	In the feed	0-1d	
		_	-	el of 70 mg/head/day or less. (Cattle ninating calves. Do not use in calves		
	mg/lb body weight/day. (Catt	le)		ior to slaughter when used at levels mg/lb body weight/day. (Cattle)	of 10	
ennchlor™ 64 Sol		PennField	Calves	dw	1d	
ennchlor™ 70 Mea		PennField	Cattle	In the feed	0-1d	
emenor 70 Pice	Note: A withdrawal period is Note: A withdrawal period ha processed for veal. (Cattle) Note: Withdraw from calves, mg/lb body weight/day. (Catt	not required when used in growing not been established for this probeef cattle and non-lactating dain le)	ng cattle at a level coduct in pre-run	el of 70 mg/head/day or less. (Cattle ninating calves. Do not use in calves ior to slaughter when used at levels mg/lb body weight/day. (Cattle)	e) to be	
ennchlor 90∙G®		PennField	Cattle	In the feed	0-1d	
	Note: A withdrawal period ha processed for veal. (Cattle) Note: Withdraw from calves, mg/lb body weight/day. (Catt	is not been established for this pr beef cattle and non-lactating dain	roduct in pre-run	el of 70 mg/head/day or less. (Cattle ninating calves. Do not use in calves ior to slaughter when used at levels mg/lb body weight/day. (Cattle)	to be	
ennchlor 100 Hi-F	lo™ Meal	PennField	Cattle	In the feed	0-1d	
	-	-	-	el of 70 mg/head/day or less. (Cattle ninating calves. Do not use in calves		
	Note: Withdraw from calves, mg/lb body weight/day. (Catt		ry cattle 24 hour	s prior to slaughter when used at lev	els of 10	
Pennchlor™ 100-M	R	PennField	Cattle	In the feed	0-10d	
	Note: A withdrawal period has processed for yeal. (Cattle)	not required when fed at 0.1 mg/s not been established for this properties at 10 mg/line slaughter when fed at 10 mg/line slaughter	oduct in pre-run	ninating calves. Do not use in calves	to be	
ennox™ 50 Meal		PennField	Cattle	In the feed	0-5d	
ennox 30 Medi	Note: Withdraw from sheep, s (Cattle)			ed at a dose of 10 mg/lb body weigh		
Pennox 100 Hi-Flo <sup>†</sup>		PennField swine and cattle 5 days before sla	Cattle aughter when use	In the feed ed at a dose of 10 mg/lb body weigh	0-5d at/day.	
Pennox™ 100-MR	Note: Withdraw from calves :	PennField 5 days before slaughter when use	Calves ed at a dose of 10	In the feed mg/lb body weight/day. (Calves)	0-5d	
ennox 200 Hi-Flo	<sup>™</sup> Meal	PennField	Cattle	In the feed	0-5d	
				ed at a dose of 10 mg/lb body weigh		
Pennox™ 200 Injed	ctable	PennField	Calves Cattle	I.M., S.C. I.M., I.V., S.C.	28d	
	Note: Not for use in lactating	dairy animals. (Cattle)				

Product Name	Company Name	Species	Route of Administration	Mt	Mk
Pennox <sup>™</sup> 343 Soluble Powder	PennField	Cattle	dw	5d	
P.H.M. Bac® 1	AgriLabs	Cattle	I.M.	21d	
Piliguard® E. Coli-1	Schering-Plough	Cattle	I.M.	60d	
Piliguard® Pinkeye-1 Piliguard® Pinkeye-1	Schering-Plough Durvet	Cattle Cattle	I.M. I.M., S.C.	60d 60d	
Piliguard® Pinkeye + 7	Schering-Plough	Cattle	S.C.	21d	
Pinkeye-3	Aspen	Cattle	I.M., S.C.	21d	
Pinkeye Shield™ XT4	Novartis (Grand)	Cattle	I.M.	60d	
Pirsue® Sterile Solution	Pharmacia & Upjohn	Dairy cattle	I.M.M.	9d	36h
Plazvax®	Schering-Plough	Cattle	S.C.	60d	
Poly-Bac B® 1	Texas Vet Lab	Cattle	S.C.	60d	
Poly-Bac B® 3R	Texas Vet Lab	Cattle	S.C.	60d	
Poly-Bac B® 7	Texas Vet Lab	Cattle	S.C.	60d	
Poly-Bac B® Somnus	Texas Vet Lab	Cattle	S.C.	60d	
Poly-Bac B® Somnus + IBR k	Texas Vet Lab	Cattle	S.C.	60d	
Polyflex®	Fort Dodge	Cattle	I.M.	6d	48h
Polyotic® Soluble Powder  Note: A withdrawal processed for yeal. (	Fort Dodge period has not been established for this p	Calves roduct in pre-rui	dw minating calves. Do not use in calves	4d to be	
Poly Serum®	Novartis (Grand)	Cattle	I.M., S.C.	21d	
Posilac 1 Step®	Monsanto	Dairy cattle	S.C.	0	0
Pre-Conditioning/Receiving Formula	Gel Durvet	Cattle	Oral	0	
Predef® 2X	Pharmacia & Upjohn	Cattle	I.M.	7d	
processed for veal. (	period has not been established for this p Cattle)	roduct in pre-rui	minating calves. Do not use in calves	to be	
PregGuard™ FP 9	Pfizer Animal Health	Cattle	I.M.	21d	
Presponse® HM	Fort Dodge	Cattle	I.M.	21d	
Presponse® SQ	Fort Dodge	Cattle	S.C.	21d	
Pre-Vent 6™	AgriLabs	Cattle	I.M., S.C.	21d	
Prism™ 4	Fort Dodge	Cattle	I.M., S.C.	21d	
Prism™ 9	Fort Dodge	Cattle	I.M., S.C.	21d	
Pro-Bac-C  Note: A withdrawal processed for veal. (	AgriLabs period has not been established for this p Cattle)	Cattle roduct in pre-rui	In milk replacer minating calves. Do not use in calves	to be	
Prohibit® Soluble Drench Powder Note: Do not admini	AgriLabs ster to dairy cattle of breeding age. (Cattl	Cattle e)	Oral	48h	
Prolate@/Lintox®-HD  Note: Do not treat no treatment, do not use	Wellmark on-lactating dairy cattle within 28 days of emilk as human food for the remainder of	Cattle Threshening. If fifthe 28-day into	Topical reshening should occur within 28 day	3d s after	
ProMectin B <sup>™</sup> Pour-On For Cattle	Vedco  female dairy cattle of breeding age. (Cattle	Cattle	Topical	48d	
ProMectin™ Injection for Cattle and S		Cattle	S.C.	35d	

Note: Not	<b>Product Name</b>		<b>Company Name</b>	Species	Route of Administration	Mt	Mk
## Processed Front and Carticly   Note: Notification in least in processed Front and Carticly   Note: Notification in least in least in submitted Front and Carticly   Prostablate				oduct in lactat	ing dairy cattle. Do not use in female	dairy	
ProstaMate	Promycin™ 100		Phoenix Pharmaceutical	Cattle	I.V.	22d	
Note: Not for use in least signals (Cartle)   Prostablate   Note: Not for use in least signals (Cartle)   Sulfar   Note   Not			s not been established for this pro	duct in pre-rur	minating calves. Do not use in calves	to be	
ProstaMate		. ,	dairy animals. (Cattle)				
ProstaMate	ProstaMate™		Butler	Cattle	I.M.	0	0
Prostablate@ Prostab			RXV				
ProstaMate™   ProstaMate™   Aspen   Cattle   I.M.   Ca	ProstaMate™		Vedco	Cattle	I.M.	0	0
Prostadated™         Aspen         Cattle         I.M. S.C.         21         ProSystem® Pillmune         Intervet         Cattle         I.M. S.C.         21         Production*         12 Hervet         Cattle         I.M. S.C.         21         Production*         12 Hervet         Production*         Cattle         Topical         12 Hervet         Production*         12 Hervet         Production*         12 Hervet         Production*         12 Hervet         12 Hervet         Production*         12 Hervet         12 Hervet<	ProstaMate®		Phoenix Pharmaceutical	Cattle	I.M.	0	0
ProSystem® Plimer         Intervet         Cattle         I.M., S.C.         21         Products of Processes (Native Science Note: Note: Note: Do not use in female James of Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Note: Do not use in female James of Processes (Native Science Native Native Science Native Native Science Native Science Native Native Science Native Native Native Science Native Native Science Native Na							
Proudsoff™ Note: Note for use on animals: incleded for food purposes. (Castle)         Cattle         Topical         1         Prozage Dusit R™         Low leand         Cattle         Topical         0	ProstaMate™		Aspen	Cattle	I.M.	0	0
Prozap® Dust R   Note: Note from use on animals in Loveland   Loveland   Cattle   Topical   Topical   Note: Donot use in female lative ruttle of threeding age. (Cattle   Topical   Topical   Note: Donot use in female lative ruttle of threeding age. (Cattle   Topical   Topical   Note: Donot use in female lative ruttle of threeding age. (Cattle   Topical   Topical   Topical   Topical   Note: Donot use in female lative ruttle of threeding age. (Cattle   Topical	ProSystem® Pilimu	ne	Intervet	Cattle	I.M., S.C.	21d	
Prozap@ Dust R™         Loveland         Cattle         Topical         480         1900         480         1900         480         1900         480         1900         480         1900<	Proudsoff™				Topical		
Prozap®   Ivermectin   Pour-On   Note: Do not use in female dairy cartle of breeding age. (Cattle   Pour   Pour   Pour   Note: Do not use in female dairy cartle of breeding age. (Cattle   S.C.   600   Four   Pour   P		Note: Not for use on animals	intended for food purposes. (Cattl	e)			
Note: Do not use in female dairy cattle of breeding age. (Cattle')	Prozap® Dust'R™		Loveland	Cattle	Topical	0	0
Pulmo-guard™ PHM-1         Boehringer Ingelheim         Cattle         S.C.         60d           Pyramid® 4+Prespors® SQ         Fort Dodge         Cattle         S.C.         21d           Pyramid® 8         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® 1BR         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® IBR+Lepto         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® MLV 3         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® MLV 4         Fort Dodge         Cattle         I.M., S.C.         21d           Quartermaster®         Pharmacia & Upjohn         Dairy         I.M.M.         60d         96h           Quatracon-2XT®         Boehringer Ingelheim         Cattle         S.C.         21d         1           Rabdomun@ Vaccine         AgriLabs         Cattle         I.M.         21d         1           Rabing® Implants         AgriLabs         Cattle         Topical         0         0           Ralgro® Magnum         Implants         Schering-Plough         Cattle         Implant         4         4           Roce: Not for use in lactating and in the ear only-rocessed for veal.	Prozap® Ivermection				Topical	48d	
Pyramid® 4+Presponse® SQ         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® 9         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® 1BR         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® 1BR+Lepto         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® MLV 3         Fort Dodge         Cattle         I.M., S.C.         21d           Pyramid® MLV 4         Fort Dodge         Cattle         I.M.M.         60d         96h           Quartermaster®         Note: Animals infused with this product must not be slaughtered for use in Dodge         Cattle         I.M.M.         60d         96h           Quatracon-2X™         Post for use in lactating cows. (Dairy cattle)         Sock in Garding cattle         Sock in Garding cattle         Sock         21d           Quatracon-2X™         Boehringer Ingelheim         Cattle         I.M.         21d         1           Rabdomun® Vaccine         Schering-Plough         Cattle         I.M.         21d         2           Ralgro® Magnum*         Implants         Schering-Plough         Cattle         Implant         1         4         2         4         2         4         4	Pulmo-guard™ PH-	М	Boehringer Ingelheim	Cattle	S.C.	60d	
Pyramid® 8   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® 1BR   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® 1BR   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® 1BR+Lepto   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 3   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 5   Pharmacia & Upjohn   Dairy   I.M.M.   60d   96h   Pote: Animals infused with this product must not be slaughter bor use in foot within 96 hours after calving. (Dairy cattle)   Note: Animals infused with this product must not be slaughter bors to use in foot within 96 hours after calving. (Dairy cattle)   Note: This product must not be used within 6 weeks of the expected date of cattle   I.M.   S.C.   21d   Pyramid® Madpanum® Vaccine   Schering-Plough   Cattle   I.M.   I.M.   21d   Pyramid® Madpanum   Implants   Schering-Plough   Cattle   Implant   Note: Not for use in lactating convex   Dairy cattle   Implant   Note: Implant in the eart only. Do not attempt to salvage the implant car for human or animal food. (Beef cattle   I.M., I.V.   4d   24h   Pyramid® Madpanum   Implants   Period has not been established for this product in pre-turnitating calves. Do not use in calves to be processed for yeal. (Cattle)   Port Dodge   Cattle   I.M., I.V.   4d   24h   Pyramid® Madpanum   Pyrami	Pulmo-guard™ PHM	1-1	Boehringer Ingelheim	Cattle	S.C.	60d	
Pyramid® 1BR Pyramid® 1BR+Lepto Port Dodge Cattle Pyramid® MLV 3 Port Dodge Cattle Pyramid® MLV 4 Port Dodge Port Dodge Cattle Pyramid® MLV 4 Port Dodge Port Dodge Port Dodge Cattle Pyramid® MLV 4 Port Dodge Port Dodge Cattle Pyramid® MLV 4 Port Dodge Pharmacia & Upjohn Pharmacia & Upjohn Pharmacia & Upjohn Port: Animals infused with this product must not be slaughtered for use in flood actitle Note: Animals infused with this product must not be slaughtered for use in flood actitle Note: Not for use in lactating-coval (Dairy cattle) Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Note: This product must not be used within 6 weeks of the expected date of cattle Schering-Plough Rabdomun® Vaccine Schering-Plough Schering-Plough Schering-Plough Schering-Plough Note: Note for use in lactating animals. (Cattle) Note: Note of the used in lactating animals. (Cattle) Note: Note in lactating animals. (	Pyramid® 4+Presp	onse® SQ	Fort Dodge	Cattle	S.C.	21d	
Pyramid® IBR   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® IBR+Lepto   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 3   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Fort Dodge   Cattle   I.M., S.C.   21d   Pyramid® MLV 4   Pharmacia & Upjohn   Dairy   Cattle   I.M.M.   God   9fh   Pote: Animals infused with this product must not be slaughtered for use in footward attle attle of cattle   Note: Animals infused with this product must not be slaughtered for use in footward attle   Note: Not for use in lactating cows (Dairy cattle)   Note: This product must not be slaughtered for use in footward this potential to the weeks of the expected date of cattle   Note: Not for use in lactating cows (Dairy cattle)   Rabdomun® Vaccine   Schering-Plough   Cattle   I.M.   Rabon® 3% Dust   AgriLabs   Cattle   Note: Not for use in lactating atriy animals. (Cattle)   Note: Not for use in lactating atriy animals. (Cattle)   Note: Not for use in lactating atriy animals. (Cattle)   Note: Implant in the ear only. Do not attempt to salvage the implanted ear for burnan or animal food. (Beef cattle)   Rally™-20   Vedco   Cattle   I.M., I.V.   4d   24h   Note: A withdrawal period has not been established for this product in pre-ruming calves. Do not use in calves to be processed for veal. (Cattle)   Revenue   Fort Dodge   Cattle   I.M., I.V.   4d   24h   Note: A withdrawal period has not been established for this product in pre-ruming calves. Do not use in calves to be processed for veal. (Cattle)   Note: A withdrawal period has not been established for this product in pre-ruming calves. Do not use in calves to be processed for veal. (Cattle)	Pyramid® 8		Fort Dodge	Cattle	I.M., S.C.	21d	
Pyramid® IBR+Lepto Fort Dodge Cattle I.M., S.C. 21d  Pyramid® MLV 4 Fort Dodge Cattle I.M., S.C. 21d  Pyramid® MLV 4 Fort Dodge Cattle I.M., S.C. 21d  Quartermaster® Pharmacia & Upjohn Qattle I.M., S.C. 21d  Note: Animals infused with this product must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle) Note: Not for use in lactating cows. (Dairy cattle) Note: Not for use in lactating cows. (Dairy cattle) Note: This product must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle)  Quatracon-2X™ Boohringer Ingelheim Cattle S.C. 21d  Rabdomun® Vaccine Schering-Plough Cattle I.M. 21d  Rabon® 3% Dust AgriLabs Cattle Implants (Cattle) Schering-Plough Note: Not for use in lactating various in lactating to salvage the implant Note: Note in Implants Note: Implant in the ear only. Do not attempt to salvage the implant of an	Pyramid® 9		Fort Dodge	Cattle	I.M., S.C.	21d	
Pyramid® MLV 4 Pyramid® Munk. Pyrami	Pyramid® IBR		Fort Dodge	Cattle	I.M., S.C.	21d	
Pyramid® MLV 4  Quartermaster®	Pyramid® IBR+Lep	oto	Fort Dodge	Cattle	I.M., S.C.	21d	
Quartermaster®   Pharmacia & Upjohn   Dairy cattle   Note: Animals infused with insproduct must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle)   Note: Note for use in lactating cows. (Dairy cattle)   Note: This product must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle)   Note: This product must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle)   Note: This product must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle)   Note: This product must not be slaughtered for use in Sc. C.   21d   Sc. C.   21d   Rabdomun® Vaccine   Schering-Plough   Cattle   I.M.   21d   Topical   O.   O.   Rabdomun® 1 mplants (Cattle)   Schering-Plough   Cattle   Implant   Implant   Note: Note for use in lactating varianals. (Cattle)   Ralgro® Magnum   Implants   Schering-Plough   Schering-Plough   Note: Implant in the ear only. Do not attempt to salvage the implant of an integrated ear for wind of an integr	Pyramid® MLV 3		Fort Dodge	Cattle	I.M., S.C.	21d	
Note: Animals infused with this product must not be slaughtered for use in food within 96 hours after calving. (Dairy cattle)  Note: Not for use in lactating cows. (Dairy cattle)  Note: This product must not be used within 6 weeks of the expected date of calving. (Dairy cattle)  Quatracon-2X <sup>™</sup> Boehringer Ingelheim Cattle S.C. 21d  Rabdomun® Vaccine Schering-Plough Cattle I.M. 21d  Rabon® 3% Dust AgriLabs Cattle Topical 0 0  Ralgro® Implants (Cattle) Schering-Plough Cattle Implant  Note: Not for use in lactating dairy animals. (Cattle)  Ralgro® Magnum™ Implants Schering-Plough Beef cattle Implant  Note: Implant in the ear only. Do not attempt to salvage the implanted ear for thim an or animal food. (Beef cattle)  Rally™-20 Vedco Cattle I.M., I.V. 4d 24h  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C. Boehringer Ingelheim Cattle I.M., I.V. 4d 24h  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Pyramid® MLV 4		Fort Dodge	Cattle	I.M., S.C.	21d	
Note: Note: Note for use in lactating cows. (Dairy cattle) Note: This product must not be used within 6 weeks of the expected date of calving. (Dairy cattle)  Quatracon-2X <sup>™</sup> Boehringer Ingelheim Cattle S.C. 21d  Rabdomun® Vaccine Schering-Plough Cattle I.M. 21d  Rabon® 3% Dust AgriLabs Cattle Topical 0 0  Ralgro® Implants (Cattle) Schering-Plough Cattle Implant Note: Not for use in lactating dairy animals. (Cattle)  Ralgro® Magnum™ Implants Schering-Plough Beef cattle Implant Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Rally™-20 Vedco Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C. Boehringer Ingelheim Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Quartermaster®		Pharmacia & Upjohn		I.M.M.	60d	96h
Quatracon-2X™ Boehringer Ingelheim Cattle S.C. 21d   Rabdomun® Vaccine Schering-Plough Cattle I.M. 21d   Rabon® 3% Dust AgriLabs Cattle Topical 0 0   Ralgro® Implants (Cattle) Note: Not for use in lactating dairy animals. (Cattle) Cattle Implant   Ralgro® Magnum™ Implants Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle) Implant   Rally™-20 Vedco Cattle I.M., I.V. 4d 24h   Ravap® E.C. Boehringer Ingelheim Cattle Topical 0 0   Re-Covr® Injection Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Fort Dodge Cattle I.M., I.V. 4d 24h   Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Vedco Cattle I.M., I.V. 4d 24h				d for use in foo	od within 96 hours after calving. (Da	iry cattle)	)
Rabdomun® Vaccine Schering-Plough Cattle I.M. 21d  Rabon® 3% Dust AgriLabs Cattle Topical 0 0 0  Ralgro® Implants (Cattle) Schering-Plough Note: Not for use in lactating dairy animals. (Cattle)  Ralgro® Magnum™ Implants Schering-Plough Note: Implant in the ear only. Do not attempt to salvage the implanted ear for timen or animal food. (Beef cattle)  Rally™-20 Vedco Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C. Boehringer Ingelheim Cattle Topical 0 0 0  Re-Covr® Injection Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)		Note: This product must not b	be used within 6 weeks of the expe	ected date of ca	alving. (Dairy cattle)		
Rabon® 3% Dust AgriLabs Cattle Topical 0 0 Ralgro® Implants (Cattle) Schering-Plough Note: Not for use in lactating dairy animals. (Cattle)  Ralgro® Magnum™ Implants Schering-Plough Note: Implant Implants Note: Implant Implants Note: Implant Implants Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Rally™-20 Vedco Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C. Boehringer Ingelheim Cattle Topical 0 0  Re-Covr® Injection Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Quatracon-2X™		Boehringer Ingelheim	Cattle	S.C.	21d	
Ralgro® Implants (Cattle)  Ralgro® Magnum™ Implants Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Rally™-20  Raly™-20  Ravap® E.C.  Boehringer Ingelheim  Cattle  Topical  O  O  Re-Covr® Injection  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Cattle)  Rattle  Topical  O  O  Add  24h  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Cattle)  Re-Covr® Injection  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Cattle)	Rabdomun® Vaccir	ne	Schering-Plough	Cattle	I.M.	21d	
Note: Not for use in lactating dairy animals. (Cattle)  Ralgro® Magnum™ Implants Schering-Plough Beef cattle Implant Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Rally™-20 Vedco Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C. Boehringer Ingelheim Cattle Topical 0 0  Re-Covr® Injection Fort Dodge Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Rabon® 3% Dust		AgriLabs	Cattle	Topical	0	0
Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Rally™-20  Vedco Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C. Boehringer Ingelheim Cattle Topical 0 0 Re-Covr® Injection Fort Dodge Cattle I.M., I.V. 4d 24h Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Ralgro® Implants (			Cattle	Implant		
Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Ravap® E.C.  Boehringer Ingelheim Cattle Topical 0 0  Re-Covr® Injection Fort Dodge Cattle I.M., I.V. 4d 24h  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Ralgro® Magnum™	·	5 5		•		
Ravap® E.C.  Boehringer Ingelheim Cattle Topical 0 0  Re-Covr® Injection  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Rally™-20		Vedco	Cattle	I.M., I.V.	4d	24h
Re-Covr® Injection Fort Dodge Cattle I.M., I.V. 4d 24h  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	,		s not been established for this pro	duct in pre-rur	•	to be	
Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)	Ravap® E.C.		Boehringer Ingelheim	Cattle	Topical	0	0
processed for veal. (Cattle)	Re-Covr® Injection	ı	Fort Dodge	Cattle	I.M., I.V.	4d	24h
Reliant® 3 Merial Cattle I.M. 21d			s not been established for this pro	duct in pre-rur	ninating calves. Do not use in calves	to be	
	Reliant® 3		Merial	Cattle	I.M.	21d	

<b>Product Name</b>		Company Name	Species	Route of Administration	Mt	Mk
Reliant® 4		Merial	Cattle	I.M.	21d	
Reliant® 8		Merial	Cattle	I.M.	21d	
Reliant® IBR		Merial	Cattle	I.M.	21d	
Reliant® IBR/BVD	)	Merial	Cattle	I.M.	21d	
Reliant® IBR/BVD	)/Lepto	Merial	Cattle	I.M.	21d	
Reliant® IBR/Lept	to	Merial	Cattle	I.M.	21d	
Reliant® IBR/PI3		Merial	Cattle	I.M.	21d	
Resist™ 7		AgriPharm	Cattle	S.C.	21d	
Resist™ 7HS		AgriPharm	Cattle	S.C.	21d	
Resist™ 8		AgriPharm	Cattle	S.C.	21d	
Respiragen™ Seru	ım Antibodies	Colorado Serum	Cattle	I.M., S.C.	21d	
Respishield™ 4		Merial	Cattle	I.M., S.C.	21d	
Respishield™ 4 L5	j	Merial	Cattle	I.M., S.C.	21d	
ResProMune® 4		AgriLabs	Cattle	I.M., S.C.	21d	
ResProMune® 4+	SomnuMune® (I.M.)	AgriLabs	Cattle	I.M.	60d	
ResProMune® 4+	SomnuMune® (I.M., S.C.)	AgriLabs	Cattle	I.M., S.C.	21d	
ResProMune® 4 I	-B-P+BRSV	AgriLabs	Cattle	I.M., S.C.	60d	
ResProMune® 5+	VL5	AgriLabs	Cattle	I.M.	60d	
ResProMune® 8		AgriLabs	Cattle	I.M., S.C.	21d	
ResProMune™ 9		AgriLabs	Cattle	I.M., S.C.	21d	
ResProMune™ 10		AgriLabs	Cattle	I.M., S.C.	21d	
Resvac® 4/Somul	bac®	Pfizer Animal Health	Cattle	I.M.	21d	
Resvac® BRSV/So	omubac®	Pfizer Animal Health	Cattle	I.M.	21d	
Revalor®-200		Intervet	Beef cattle	e Implant		
	Note: Implant in the ear only. I Note: Not for use in dairy anin		nplanted ear for	human or animal food. (Beef cattle)		
Revalor®-G		Intervet	Beef cattle			
	Note: Implant in the ear only. I Note: Not for use in dairy anin		iplanted ear for	human or animal food. (Beef cattle)		
Revalor®-H	Notes Involved in the consults.	Intervet	Beef cattle	·		
	Note: Not for use in dairy anin		ipianted ear for	human or animal food. (Beef cattle)		
Revalor®-IH		Intervet	Beef cattle	e Implant		
	Note: Implant in the ear only. I Note: Not for use in dairy anin	1 0	nplanted ear for	human or animal food. (Beef cattle)		
Revalor®-IS	N. Y. L. C. d L. N.	Intervet	Beef cattle			
	Note: Implant in the ear only. I Note: Not for use in dairy anin		iplanted ear for	human or animal food. (Beef cattle)		
Revalor®-S		Intervet	Beef cattle			
	Note: Implant in the ear only. Note: Not for use in dairy anin		nplanted ear for	human or animal food. (Beef cattle)		
Rumatel®		Phibro	Cattle	In the feed	14d	0
Rumensin® 80		Elanco	Cattle	In the feed		

Product Name	Company Name	Species	Route of Administration	Mt	Mk
processed for veal. (Cattle)		duct in pre-rum	inating calves. Do not use in calves	to be	
Note: Do not feed to lactating					
Saber™ Extra Insecticide Ear Tags Note: Remove tags before slau	Schering-Plough ughter. (Cattle)	Cattle	Ear tags		
Saber™ Pour-On Insecticide  Note: Do not apply to lactating  Note: Not recommended for us	Schering-Plough g or dry dairy cows. (Beef cattle) se on veal calves. (Beef cattle)	Beef cattle	Topical		
Safe-Guard® 20% Dewormer Type A Medicated Article	Intervet	Cattle	In the feed	13d	0
Safe-Guard® Beef & Dairy Cattle Dewormer	Intervet	Cattle	Oral	8d	0
Safe-Guard® Cattle Dewormer (92 g)	Intervet	Cattle	Oral	8d	0
Safe-Guard® Medicated Dewormer for Beef & Dairy Cattle, & Swine	Intervet	Cattle	In the feed	13d	0
Safe-Guard® Medicated Dewormer for Beef & Dairy Cattle (Flaked Meal)	Intervet	Cattle	In the feed	13d	0
Safe-Guard® Medicated Dewormer for Beef & Dairy Cattle (Soft Mini-Pellets)	Intervet	Cattle	In the feed	13d	0
Safe-Guard® Medicated Dewormer for Beef Cattle (20% Protein Block)	Intervet	Beef cattle	Oral	16d	
Safe-Guard® Medicated Dewormer for Beef Cattle (En-Pro-Al® Molasses Block)	Intervet	Beef cattle	Oral	11d	
Safe-Guard® Paste 10% 10.2 oz. (290 g) (Beef and Dairy Cattle)	Intervet	Cattle	Oral	8d	0
Salix™ Injection 5%	Intervet	Cattle	I.M., I.V.	48h	48h
Salix™ Tablets	Intervet	Cattle	Oral	48h	48h
Salmonella Dublin-Typhimurium Bacterin	Colorado Serum	Cattle	S.C.	21d	
Salmo Shield® T	Novartis (Grand)	Cattle	I.M., S.C.	21d	
Salmo Shield® TD	Novartis (Grand)	Cattle	I.M., S.C.	21d	
Salmo Vac	AgriPharm	Cattle	I.M., S.C.	21d	
Scour Bos™ 4	Novartis (Grand)	Cattle	I.M.	60d	
Scour Bos™ 6	Novartis (Grand)	Cattle	I.M.	60d	
Scour Bos™ 9	Novartis (Grand)	Cattle	I.M.	60d	
ScourGuard 3® (K)	Pfizer Animal Health	Cattle	I.M.	21d	
ScourGuard 3® (K)/C	Pfizer Animal Health	Cattle	I.M.	21d	
Scour Vac™ 2K	Durvet	Cattle	I.M.	60d	
Scour Vac™ 3K+C	Durvet	Cattle	I.M.	60d	
Scour Vac™ 4	AgriLabs	Cattle	I.M.	60d	
Scour Vac™ 9	AgriLabs	Cattle	I.M.	60d	
Scour Vac™ E Coli + C	AgriLabs	Cattle	I.M.	60d	
SDM Injection	Phoenix Pharmaceutical	Cattle	I.V.	5d	60h

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)

SDM Solution Phoenix Pharmaceutical Cattle dw

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)

Product Name	Company Name	Species	Route of Administration	Mt	Mk
SDT-Guard™	Boehringer Ingelheim	Cattle	I.M., S.C.	60d	
Serpens Species Bacterin	Hygieia	Cattle	S.C.	21d	
Shurjets	Jorgensen	Dairy cattle	I.M.M.	0	48h
Siteguard® G	Schering-Plough	Cattle	I.M., S.C.	21d	
Siteguard® MLG Vaccine	Schering-Plough	Cattle	I.M., S.C.	21d	
Sodium Iodide	AgriLabs	Cattle	I.V.		
Note: Not for use in lactating  Sodium Iodide  Note: Not for use in lactating	Vet Tek	Cattle	I.V.		
•	RXV	Cattle	I.V.		
Sodium Iodide 20%  Note: Not for use in lactating		Cattle	1.V.		
Sodium Iodide 20% Injection  Note: Not for use in lactating	Vedco	Cattle	I.V.		
Sodium Iodide 20% Injection  Note: Not for use in lactating	Phoenix Pharmaceutical	Cattle	I.V.		
Sodium Iodide 20% Injection  Note: Not for use in lactating	Aspen dairy cows. (Cattle)	Cattle	I.V.		
Sodium Iodide Solution 20% Note: Not for use in lactating	Butler dairy cows. (Cattle)	Cattle	I.V.		
Solu/Tet	Vedco	Calves	dw	5d	
SomnuMune®	AgriLabs	Cattle	I.M., S.C.	21d	
Somnu Shield™	Novartis (Grand)	Cattle	I.M., S.C.	21d	
Somnu Shield™ XT	Novartis (Grand)	Cattle	I.M.	60d	
Somubac®	Pfizer Animal Health	Cattle	S.C.	21d	
Spotton® (fenthion) Cattle Insecticide  Note: A withdrawal period ha processed for veal. (Cattle)  Note: Do not treat dairy cattle		Cattle duct in pre-rum	Topical inating calves. Do not use in calves	45d to be	
Staphylococcus Aureus Bacterin-Toxoid	Hygieia	Dairy cattle	S.C.	42d	
StayBred™ VL5	Pfizer Animal Health	Cattle	I.M.	21d	
Sterile Penicillin G Benzathine and Penicillin G Procaine	G.C. Hanford	Beef cattle	S.C.	30d	
processed for veal. (Beef cattle	-	•	inating calves. Do not use in calves	to be	
Sterile Penicillin G Benzathine and Penicillin G Procaine	Aspen	Beef cattle		30d	
processed for yeal. (Beef cattle		duct in pre-rum	inating calves. Do not use in calves	to be	
Sterile Penicillin G Procaine	Aspen	Cattle Veal	I.M. I.M.	4d 7d	48h
Sterile Penicillin G Procaine Aqueous Suspension	Butler	Cattle	I.M.	4d	48h
		Veal	I.M.	7d	
Streptomycin Oral Solution	Contemporary Products	Cattle	dw	2d	
Sulfadimethoxine Injection - 40% Sulfadimethoxine Injection-40% Note: A withdrawal period ha processed for yeal. (Cattle)	Butler Durvet s not been established for this pro	Cattle Cattle duct in pre-rum	I.V. I.V. inating calves. Do not use in calves	5d 5d to be	60h 60h

Product Name	<b>Company Name</b>	Species	Route of Administration Mt	Mk
Sulfadimethoxine Injection-40%	Vedco	Cattle	I.V. 5d	60h
Note: A withdrawal per processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfadimethoxine Injection-40%	AgriPharm	Cattle	I.V. 5d	60h
Note: A withdrawal per processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfadimethoxine Injection - 40%	Aspen	Cattle	I.V. 5d	60h
Note: A withdrawal per processed for yeal. (Ca		product in pre-ru	minating calves. Do not use in calves to be	
Sulfadimethoxine Oral Solution	Butler	Cattle	dw 7d	
Sulfadimethoxine Oral Solution	Durvet	Cattle	dw 7d	
Note: A withdrawal per processed for veal. (Ca		product in pre-ru	minating calves. Do not use in calves to be	
Sulfadimethoxine Oral Solution	Vedco	Cattle	dw 7d	
processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfadimethoxine Oral Solution	AgriPharm	Cattle	dw 7d	
processed for veal. (Ca			minating calves. Do not use in calves to be	
Sulfadimethoxine Oral Solution	Aspen	Cattle	dw 7d	
Note: A withdrawal per processed for veal. (Ca		product in pre-ru	minating calves. Do not use in calves to be	
Sulfadimethoxine Soluble Powder	Durvet	Cattle	dw 7d	
Note: A withdrawal per processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfadimethoxine Soluble Powder	Vedco	Cattle	dw 7d	
processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfadimethoxine Soluble Powder	AgriPharm	Cattle	dw 7d	
processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfadimethoxine Soluble Powder	Aspen	Cattle	dw 7d	
Note: A withdrawal per processed for veal. (Ca		product in pre-rui	minating calves. Do not use in calves to be	
Sulfa-Max® III Calf Bolus	AgriLabs	Calves	Oral 12d	
	lves under 1 month of age or calves b male dairy cattle 20 months of age or	•	lk diet. (Calves)	
Sulfa-Max® III Cattle Bolus	AgriLabs	Cattle	Oral 12d	l
	lves under 1 month of age or calves b male dairy cattle 20 months of age or	•	lk diet. (Cattle)	
Sulfa-Q 20% Concentrate	AgriPharm	Cattle	dw 100	l
	ctating dairy cows. (Cattle)			
Sulfasol  Note: A withdrawal per processed for yeal. (Ca		Cattle product in pre-rui	dw 7d minating calves. Do not use in calves to be	
SulfaSure™ SR	Butler	Cattle	Oral 8d	
	lves under 1 month of age or calves b			
	male dairy cattle 20 months of age or	•	(Same)	
SulfaSure™ SR Calf Bolus	Butler	Calves	Oral 8d	
	lves under 1 month of age or calves b male dairy cattle 20 months of age or		lk diet. (Calves)	
SulfaSURE™ SR Calf Bolus	Durvet	Calves	Oral 8d	
	lves under 1 month of age or calves b male dairy cattle 20 months of age or	-	lk diet. (Calves)	
SulfaSURE™ SR Cattle Bolus	Durvet	Cattle	Oral 8d	

<b>Product Name</b>		Company Name	Species	Route of Administration	Mt	Mk
		der 1 month of age or calves being airy cattle 20 months of age or old		k diet. (Cattle)		
Sulforal		Med-Pharmex	Cattle	dw	7d	
Sulmet® Drinking		Fort Dodge der 1 month of age or calves being iry cattle 20 months of age or old	-	dw k diet. (Cattle)	10d	
Sulmet® Oblets®		Fort Dodge der 1 month of age or calves being iry cattle 20 months of age or old	-	Oral k diet. (Calves)	10d	
Sulmet® Soluble P	Note: Do not use in calves und	Fort Dodge der 1 month of age or calves being iry cattle 20 months of age or old	-	dw k diet. (Cattle)	10d	
Super Poly-Bac B®	Somnus	Texas Vet Lab	Cattle	S.C.	60d	
Super-Tet® with H	avlogen®	Intervet	Cattle	I.M.	21d	
SupraSulfa III® Ca	Note: Do not use in calves und	AgriPharm der 1 month of age or calves being iry cattle 20 months of age or old	-	Oral c diet. (Calves)	8d	
SupraSulfa III® Ca	Note: Do not use in calves und	AgriPharm der 1 month of age or calves being iry cattle 20 months of age or old		Oral k diet. (Cattle)	8d	
Surround™ 4		Biocor	Cattle	I.M., S.C.	21d	
Surround™ 4+HS		Biocor	Cattle	I.M., S.C.	21d	
Surround™ 8		Biocor	Cattle	I.M., S.C.	21d	
Surround™ 9		Biocor	Cattle	I.M., S.C.	21d	
Surround™ 9+HS		Biocor	Cattle	I.M., S.C.	21d	
Surround™ HS		Biocor	Cattle	I.M., S.C.	21d	
Surround™ L5		Biocor	Cattle	I.M., S.C.	21d	
Surround™ V-L5		Biocor	Cattle	I.M., S.C.	21d	
Sustain III®	Note: Do not use in lactating of	Durvet  der 1 month of age or calves being lairy cattle. (Cattle)  iry cattle 20 months of age or old		Oral c diet. (Cattle)	12d	
Sustain III® Calf B		Durvet	Calves	Oral	12d	
		der 1 month of age or calves being iry cattle 20 months of age or old	-	k diet. (Calves)		
Sustain® III Calf B	olus  Note: Do not use in calves und	Bimeda der 1 month of age or calves being airy cattle 20 months of age or old	Calves g fed an all mill	Oral c diet. (Calves)	12d	
Sustain® III Cattle	Note: Do not use in calves und Note: Do not use in lactating of	Bimeda der 1 month of age or calves being lairy cattle. (Cattle) iry cattle 20 months of age or old		Oral x diet. (Cattle)	12d	
Sweetlix® Rabon® Molasses Block	Mineral/Vitamin	Sweetlix	Cattle	Oral	0	0
Sweetlix® Safe-Gu Protein Deworming	ard® 20% Natural Block for Beef Cattle	Sweetlix	Beef cattle	Oral	16d	
Sweetlix® Safe-Gu Mineral Cattle Dew		Sweetlix	Cattle	Oral	13d	

Synanthic® Bovine Dewormer Suspension, Fort Dodge Cattle Oral 7d	<b>Product Name</b>		Company Name	Species	Route of Administration	Mt	Mk
Note: Do not use in female clairy: cartlet of breeding age. (Cattle)   Synanthic® Bovine   Dewormer Suspension,   Fort Dodge   Cattle   I.R., Oral   7d   7d   7d   7d   7d   7d   7d   7		Note: Do not use in female dai	ry cattle of breeding age. (Cattle)	)			
Synamthic   Bowle   Dewormer Supension   Fort Dodge		Dewormer Suspension,	Fort Dodge	Cattle	Oral	7d	
Note: Do not use in female dairy cattle of breeding age. (Cattle)  Syncro-Mate-Biss Merial Note: Do not use in covers producing mills for human consumption. (Cattle)  Synovex® C Protocode Synovex® The Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® H Fort Dodge Beef cattle: Implant Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® Plus™ Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® Plus™ Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Note: Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle: Implant Note: Note: Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)  Note: Note: Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle) Note: Note: Note: Implant in the		Note: Do not use in female dai	ry cattle of breeding age. (Cattle)	)			
Syncro-Mate-Bigs Note: Do not use in cows producing milk for human consumption. (Cattle) Synovex® C Synovex® S Synovex® C Synovex® C Synovex® S Synovex® C Synovex® S Synovex® C Synovex® S		Dewormer Suspension,	Fort Dodge	Cattle	I.R., Oral	7d	
Synovex® C Fort Dodge Beef cattle Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® Plus Fort Dodge Beef cattle Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® Plus Fort Dodge Beef cattle Implant  Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® Plus Fort Dodge Beef cattle Implant  Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle Implant  Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Syn Shield™ Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)		Note: Do not use in female dai	ry cattle of breeding age. (Cattle)	)			
Synovex® H Fort Dodge Beef cattle Implant Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® Plus Fort Dodge Beef cattle Implant Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle Implant Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle Implant Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synovex® S Fort Dodge Beef cattle Implant Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synoshield Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synoshield Note: Implant in the car only. Do not attempt to salvage the implanted car for human or animal food. (Beef cattle)  Synoshield Note: No withdrawal time is necessary when fed to swine, cattle under the synoshield Note: Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: Not withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal ti	Syncro-Mate-B®	Note: Do not use in cows prod			Implant		
Note: Implant in the car only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)	Synovex® C		Fort Dodge	Beef cattle	e Implant		
Note: Implant in the ear only. Do not attempt to salvage the implanted ear for bursan or animal food. (Beef cattle)  Fort Dodge Beef cattle Implant  Note: Implant in the ear only. Do not attempt to salvage the implanted ear for bursan or animal food. (Beef cattle)  Fort Dodge Beef cattle Implant  Note: Implant in the ear only. Do not attempt to salvage the implanted ear for bursan or animal food. (Beef cattle)  Fort Dodge Beef cattle Implant  Note: Implant in the ear only. Do not attempt to salvage the implanted ear for bursan or animal food. (Beef cattle)  Fort Dodge Beef cattle Implant  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal		Note: Implant in the ear only.	Do not attempt to salvage the imp	planted ear for	human or animal food. (Beef cattle)		
Note: Implant in the ear only. Do not attempt to salvage the implanted ear for luman or animal food. (Beef cattle)  Synovex® 5 Fort Dodge Beef cattle Implant Note: Implant in the ear only. Do not attempt to salvage the implanted ear for luman or animal food. (Beef cattle)  Syn Shield™ Novertis (Grand) Cattle I.M. 604  Taktic™ E.C. Intervet Cattle Topical 0 0 0  Terramycin® 10 TM-10® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 1000 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 1000 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note for use in lactating cows. (Cattle)  Terramycin® 1000 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal period has not been established for this product in pre-uminating calves. Do not use in calves to be processed for veal. (Calves) Note: No withdrawal period	Synovex® H	Note: Implant in the ear only.	•		•		
Synovex® S   Fort Dodge   Beef cattle   Implant   Implant   Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle)	Synovex® Plus™		Fort Dodge	Beef cattle	e Implant		
Note: Implant in the ear only. Do not attempt to salvage the implanted ear for human or animal food. (Beef cattle' Syn Shield™ Novartis (Grand) Cattle I.M. 600  Taktic™ E.C. Intervet Cattle Topical 0 0 0  Terramycin® 10 TM-10® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note Note for use in lactating cows. (Cattle)  Terramycin® 50D TM-50®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note for use in lactating cows. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: Not for use in lactating cows. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note for use in lactating cows. (Cattle)  Terramycin® 100SS PM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) N		Note: Implant in the ear only. I	Do not attempt to salvage the imp	planted ear for	human or animal food. (Beef cattle)		
Taktic™ E.C. Intervet Cattle Topical 0 0  Terramycin® 10 TM-10® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50D TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-100®S Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note for use in lactating cows. (Cattle)  Terramycin® 50 TM-100®S P	Synovex® S	Note: Implant in the ear only. I	•		·		
Terramycin® 10 TM-10® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100D TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100TM-100® Phibro Cattle Oral 0-5d Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: No trib ruse in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No trib ruse in lactating cows. (Cattle)  Terramycin® 5cours Tablets Pfizer Animal Health Cattle Oral 5d Note: Note: Note for use in lactating cows. (Cattle)  Terramycin® 5cours Tablets Pfizer Animal Health Calves Oral 7d Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Note: Do not use in lactating dairy cattle. (Cattle)	Syn Shield™		Novartis (Grand)	Cattle	I.M.	60d	
Note: Not withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50D TM-50®D Phibro Cattle Oral 0-5d Note: Not withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: N	Taktic™ E.C.		Intervet	Cattle	Topical	0	0
Note: Not for use in lactating cows. (Cattle)  Terramycin® 50D TM-50®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®S Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 50curs Tablets Pfizer Animal Health Cattle Oral 5d  Terramycin® 5cours Tablets Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Catle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terramycin® 10 TN	<b>1-10</b> ®	Phibro	Cattle	Oral	0-5d	
Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 50 TM-50® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 5cours Tablets Pfizer Animal Health Cattle Oral 5d  Terramycin® 5cours Tablets Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Note for use in lactating dairy animals. (Calves)  Note: On not use in lactating dairy cattle. (Cattle)				e and sheep at	levels below 10 mg/lb. (Cattle)		
Note: Not for use in lactating cows. (Cattle)  Terramycin® 50 TM-50®	Terramycin® 50D	ΓM-50®D	Phibro	Cattle	Oral	0-5d	
Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No tfor use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d  Terramycin-343® Soluble Powder Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Not for use in lactating dairy animals. (Calves)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)				e and sheep at	levels below 10 mg/lb. (Cattle)		
Note: Not for use in lactating cows. (Cattle)  Terramycin® 100D TM-100®D Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves) Note: Not for use in lactating dairy animals. (Calves)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terramycin® 50 TM	1-50®	Phibro	Cattle	Oral	0-5d	
Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 100SS TM-100®SS Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: Not for use in lactating cows. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d  Terramycin® Scours Tablets Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Note for use in lactating dairy animals. (Calves)  Terra-Vet 100 Aspen Cattle I.V. 22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)				e and sheep at	levels below 10 mg/lb. (Cattle)		
Note: Not for use in lactating cows. (Cattle)  Terramycin® 100SS TM-100®SS	Terramycin® 100D					0-5d	
Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d  Terramycin® Scours Tablets Pfizer Animal Health Calves Oral 7d Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves) Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100 Aspen Cattle I.V. 22d Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle) Note: Do not use in lactating dairy cattle. (Cattle)				e and sheep at	levels below 10 mg/lb. (Cattle)		
Note: Not for use in lactating cows. (Cattle)  Terramycin® 100 TM-100® Phibro Cattle Oral 0-5d Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle) Note: Not for use in lactating cows. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d  Terramycin® Scours Tablets Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100 Aspen Cattle I.V. 22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terramycin® 100S					0-5d	
Note: No withdrawal time is necessary when fed to swine, cattle and sheep at levels below 10 mg/lb. (Cattle)  Note: Not for use in lactating cows. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d  Terramycin® Scours Tablets Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100 Aspen Cattle I.V. 22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)			•	e and sheep at	levels below 10 mg/lb. (Cattle)		
Note: Not for use in lactating cows. (Cattle)  Terramycin-343® Soluble Powder Pfizer Animal Health Cattle Oral 5d  Terramycin® Scours Tablets Pfizer Animal Health Calves Oral 7d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100 Aspen Cattle I.V. 22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terramycin® 100 T					0-5d	
Terramycin® Scours Tablets  Pfizer Animal Health  Calves  Oral  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100  Aspen  Cattle  I.V.  22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)			•	e and sheep at	levels below 10 mg/lb. (Cattle)		
Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Calves)  Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100  Aspen  Cattle  I.V.  22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terramycin-343® S	Soluble Powder	Pfizer Animal Health	Cattle	Oral	5d	
processed for veal. (Calves) Note: Not for use in lactating dairy animals. (Calves)  Terra-Vet 100  Aspen Cattle I.V. 22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terramycin® Scour						
Terra-Vet 100  Aspen Cattle I.V. 22d  Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)		processed for veal. (Calves)	•	oduct in pre-rur	ninating calves. Do not use in calves	to be	
Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)  Note: Do not use in lactating dairy cattle. (Cattle)	Terra-Vet 100			Cattle	I.V.	22d	
		processed for veal. (Cattle)	not been established for this pro				
	Terra Vet Soluble P	_		Cattle	dw	5d	

Note: A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. (Cattle)

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. (Cattle)

## Terra-Vet Soluble Powder 343

Aspen

**Company Name** 

Cattle

dw

5d

Note: A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. (Cattle)

Note: A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for yeal. (Cattle)

	processed for veal. (Cattle)	•	1	C	
Tet-324 Tet 324™		Phoenix Pharmaceutical Bimeda	Calves Calves	dw dw	5d 5d
Tetanus Antitoxin Tetanus Antitoxin Tetanus Antitoxin		Fort Dodge Durvet Merial	Cattle Cattle Cattle	I.P., I.V., S.C. I.M., S.C. I.M., I.V., S.C.	21d 21d 21d
Tetanus Antitoxin, E Tetanus Antitoxin, E		Colorado Serum Professional Biological	Cattle Cattle	I.M., S.C. I.M., S.C.	21d 21d
Tetanus Toxoid-Con Tetanus Toxoid-Con		Colorado Serum Professional Biological	Cattle Cattle	I.M. I.M., S.C.	21d 21d
Tetanus Toxoid-Uno	oncentrated	Colorado Serum	Cattle	I.M., S.C.	21d
Tetguard™		Boehringer Ingelheim	Cattle	I.M., S.C.	21d
Tetnogen®		Fort Dodge	Cattle	I.M., S.C.	21d
Tetnogen®-AT		Fort Dodge	Cattle	I.M., S.C.	21d
Tetra Bac 324		AgriLabs	Calves	dw	5d
Tetracycline Hydroc 324	hloride Soluble Powder-	Butler	Calves	dw	5d
Tetracycline Hydroc 324	hloride Soluble Powder-	Vedco	Calves	dw	5d
Tetracycline Soluble		AgriPharm not been established for this pro	Calves oduct in pre-run	dw ninating calves. Do not use in calves	5d s to be
Tetrasol Soluble Pov	wder	Med-Pharmex	Calves	dw	5d
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	duct in pre-run	ninating calves. Do not use in calves	s to be
Tetroxy-100	Note: Not for use in lactating d	Bimeda lairy cows. (Cattle)	Cattle	I.V.	19d
Tet-Sol 10		Alpharma	Calves	dw	5d
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	duct in pre-run	ninating calves. Do not use in calves	s to be
Tet-Sol™ 324		Alpharma	Calves	dw	5d
	Note: A withdrawal period has processed for veal. (Calves)	not been established for this pro	duct in pre-run	ninating calves. Do not use in calves	s to be
Titanium™ 3 Titanium® 3		AgriLabs Intervet	Cattle Cattle	I.M., S.C. I.M., S.C.	21d 21d
Titanium® 3+BRSV		Intervet	Cattle	I.M., S.C.	21d
Titanium™ 3+BRSV Titanium® 3+BRSV		AgriLabs Intervet	Cattle Cattle	I.M., S.C. I.M., S.C.	21d 21d
Titanium™ 4		AgriLabs	Cattle	I.M., S.C.	21d
Titanium™ 4 L5		AgriLabs	Cattle	I.M., S.C.	21d
		AgriLabs	Cattle	I.M., S.C.	21d
Titanium™ 5		7 (g) 1 Labo			

Product Name		Company Name	Species	Route of Administration	Mt	Mk
Titanium® 5		Intervet	Cattle	I.M., S.C.	21d	
Titanium™ 5 L5		AgriLabs	Cattle	I.M., S.C.	21d	
Titanium® 5 L5		Intervet	Cattle	I.M., S.C.	21d	
Titanium® 5+P.H.M	=	AgriLabs	Cattle	I.M.	21d	
Titanium® 5+P.H.N	1. Bac®-1	Intervet	Cattle	I.M.	21d	
Titanium™ BRSV Titanium® BRSV		AgriLabs Intervet	Cattle Cattle	I.M., S.C. I.M., S.C.	21d 21d	
Titanium™ BRSV 3		AgriLabs	Cattle	I.M., S.C.	21d	
Titanium® BRSV 3		Intervet	Cattle	I.M., S.C.	21d	
Titanium™ IBR		AgriLabs	Cattle	I.M., S.C.	21d	
Titanium® IBR		Intervet	Cattle	I.M., S.C.	21d	
Titanium™ IBR-LP		AgriLabs	Cattle	I.M., S.C.	21d	
TiterVac™ 5		Aspen	Cattle	I.M.	21d	
TiterVac™ 5-HS		Aspen	Cattle	I.M.	21d	
TiterVac™ 10		Aspen	Cattle	I.M.	21d	
TiterVac™ 10-HS		Aspen	Cattle	I.M.	21d	
ToDAY®		Fort Dodge	Dairy cattle	I.M.M.	4d	96h
ToMORROW®		Fort Dodge	Dairy cattle	I.M.M.	42d	
		must not be used for food during to days of calving. (Dairy cattle)	he first 72 hou	ars after calving. (Dairy cattle)		
Top Line™	Note: Do not use in female dai	AgriLabs ry cattle of breeding age. (Cattle)	Cattle	Topical	48d	
Totalon® Pour-On		Schering-Plough iry cattle of breeding age. (Cattle)	Cattle	Topical	9d	
Treponema Bacterii	า	Novartis (ImmTech)	Cattle	S.C.	60d	
Triangle® 1 + Type	e II BVD	Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 3 + Type	e II BVD	Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 3 V5L		Fort Dodge	Cattle	S.C.	60d	
Triangle® 4+HS		Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 4+PH/HS	5	Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 4+PH-K		Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 4 + Type	e II BVD	Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 8 + Type	e II BVD	Fort Dodge	Cattle	I.M., S.C.	21d	
Triangle® 9+HS		Fort Dodge	Cattle	I.M.	21d	
Triangle® 9+PH-K		Fort Dodge	Cattle	I.M.	21d	
Triangle® 9 + Type	e II BVD	Fort Dodge	Cattle	I.M., S.C.	21d	
TrichGuard®		Fort Dodge	Cattle	S.C.	60d	
TrichGuard® V5L		Fort Dodge	Cattle	S.C.	60d	
Trienamine™		Phoenix Pharmaceutical	Cattle	I.M., I.V.	4d	24h
	Note: A withdrawal period has processed for veal. (Cattle)			inating calves. Do not use in calves		
Tripelennamine Hyd	drochloride	AgriLabs	Cattle	I.M., I.V.	4d	24h

<b>Product Name</b>		Company Name	Species	Route of Administration	Mt	Mk
	Note: A withdrawal period has processed for yeal. (Cattle)	as not been established for this pr	oduct in pre-run	ninating calves. Do not use in calves	to be	
Tripelennamine Hy	drochloride	Butler	Cattle	I.M., I.V.	4d	24h
	Note: A withdrawal period has processed for veal. (Cattle)	as not been established for this pr	roduct in pre-run	ninating calves. Do not use in calves	to be	
Tripelennamine Hy	• , ,	Vet Tek	Cattle	I.M., I.V.	4d	24h
	Note: A withdrawal period has processed for yeal. (Cattle)	as not been established for this pr	roduct in pre-run	ninating calves. Do not use in calves	to be	
Tripelennamine Hy		Aspen	Cattle	I.M., I.V.	4d	24h
	Note: A withdrawal period has processed for veal. (Cattle)	as not been established for this pr	roduct in pre-run	ninating calves. Do not use in calves	to be	
Triple Histamine		RXV	Cattle	I.M., I.V.	4d	24h
	Note: A withdrawal period has processed for veal. (Cattle)	as not been established for this pr	roduct in pre-run	ninating calves. Do not use in calves	to be	
TriVib 5L®		Fort Dodge	Cattle	S.C.	60d	
TrustGard™ 5L		Vedco	Cattle	I.M.	21d	
TrustGard™ 7		Vedco	Cattle	S.C.	21d	
TrustGard™ 7/HS		Vedco	Cattle	S.C.	21d	
TrustGard™ 8		Vedco	Cattle	S.C.	21d	
TrustGard™ CD		Vedco	Cattle	S.C.	21d	
TrustGard™ CD/T		Vedco	Cattle	S.C.	21d	
TrustGard™ HS		Vedco	Cattle	I.M.	21d	
TrustGard™ MB		Vedco	Cattle	S.C.	21d	
TrustGard™ Vibrio	/5L	Vedco	Cattle	I.M.	21d	
TSV-2®		Pfizer Animal Health	Cattle	I.N.	21d	
Twin-Pen™		AgriLabs	Beef cattle	s.C.	30d	
Tylan® 50 Injection	on	Elanco	Cattle	I.M.	21d	
	Note: A withdrawal period had processed for veal. (Cattle) Note: Do not use in lactating		oduct in pre-run	ninating calves. Do not use in calves	to be	
Tylan® 200 Inject	ion	Elanco	Cattle	I.M.	21d	
	Note: A withdrawal period has processed for veal. (Cattle) Note: Do not use in lactating		oduct in pre-run	ninating calves. Do not use in calves	to be	
Tylosin Injection		Boehringer Ingelheim	Cattle	I.M.	21d	
	Note: Do not use in lactating	• , ,				
Tylosin Injection	Note: A withdrawal period has processed for yeal. (Cattle)	AgriLabs as not been established for this properties of the proper	Cattle oduct in pre-run	I.M. ninating calves. Do not use in calves	21d to be	
	Note: Do not use in lactating	dairy cattle. (Cattle)				
Tylosin Injection	_	Aspen	Cattle	I.M.	21d	
	processed for veal. (Cattle)		oduct in pre-run	ninating calves. Do not use in calves	to be	
TyloVed Injection	Note: Do not use in lactating	Vedco	Cattle	I.M.	21d	
ryioveu injection	Note: A withdrawal period has processed for yeal. (Cattle) Note: Do not use in lactating	as not been established for this pr		ninating calves. Do not use in calves		
Ultrabac® 7		Pfizer Animal Health	Cattle	S.C.	21d	
Ultrabac® 7/Somu	ıhac®	Pfizer Animal Health	Cattle	S.C.	21d	
Siciabacto //301110	ibac <sub>®</sub>	THE AIIIII HEART	Cattle	5.6.	_1U	

Product Name	<b>Company Name</b>	Species	Route of Administration	Mt Mk
Ultrabac® 8	Pfizer Animal Health	Cattle	S.C.	21d
Ultrabac® CD	Pfizer Animal Health	Cattle	S.C.	21d
UltraChoice™ 7	Pfizer Animal Health	Cattle	S.C.	21d
UltraChoice™ 8	Pfizer Animal Health	Cattle	S.C.	21d
UltraChoice™ CD	Pfizer Animal Health	Cattle	S.C.	21d
UltraMectrin™ Injection Note: Do not use on femal	RXV le dairy cattle of breeding age. (Cattl	Cattle e)	S.C.	35d
UltraMectrin™ Pour-On Note: Do not use in femal	RXV e dairy cattle of breeding age. (Cattle	Cattle e)	Topical	48d
Upjohn J-5 Bacterin™	Pharmacia & Upjohn	Dairy cattle	S.C.	60d
Valbazen® Cattle Dewormer Paste	Pfizer Animal Health	Cattle	Oral	27d
Valbazen® Suspension	Pfizer Animal Health	Cattle	Oral	27d
Vapona® Concentrate Insecticide	Boehringer Ingelheim	Cattle	Topical	1d
Velenium™	Fort Dodge	Beef cattle	I.M., S.C.	30d
Vetisulid® Boluses	Fort Dodge	Calves	Oral	7d
Vetisulid® Injection	Fort Dodge	Calves	I.V.	5d
Note: A withdrawal period processed for veal. (Calve	d has not been established for this pr s)	oduct in pre-rum	ninating calves. Do not use in calves	to be
Vetisulid® Powder	Fort Dodge	Calves	dw	7d
Vibralone™-L5	Intervet	Cattle	I.M.	21d
Vibrin®	Pfizer Animal Health	Cattle	S.C.	60d
Vibrio-Lepto-5™	Boehringer Ingelheim	Cattle	I.M.	21d
Vibrio-Lepto 5	Premier Farmtech	Cattle	I.M., S.C.	21d
Vibrio-Lepto 5	AgriLabs	Cattle	I.M., S.C.	21d
Vibrio-Lepto 5	Durvet	Cattle	I.M., S.C.	21d
Vibrio Lepto 5 (oil base)	Aspen	Cattle	I.M.	60d
Vibrio-Lepto 5 Vaccine	Aspen	Cattle	I.M., S.C.	21d
Vibrio/Leptoferm-5™	Pfizer Animal Health	Cattle	I.M.	21d
Vib Shield®	Novartis (Grand)	Cattle	I.M., S.C.	21d
Vib Shield® L5	Novartis (Grand)	Cattle	I.M., S.C.	21d
Vib Shield® Plus	Novartis (Grand)	Cattle	I.M.	60d
Vib Shield® Plus L5	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 2	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 2+BRSV	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 3	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 3+VL5	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 4	Novartis (Grand)	Cattle	I.M., S.C.	60d
Vira Shield® 4+L5	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 5	Novartis (Grand)	Cattle	I.M., S.C.	60d
Vira Shield® 5+L5	Novartis (Grand)	Cattle	I.M.	60d
	• • •			
Vira Shield® 5+L5 Somnus	Novartis (Grand)	Cattle	I.M.	60d

Product Name	Company Name	Species	Route of Administration	Mt Mk
Vira Shield® 5+Somnus	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 5+VL5	Novartis (Grand)	Cattle	I.M.	60d
Vira Shield® 5+VL5 Somnus	Novartis (Grand)	Cattle	I.M.	60d
Vision® 7 Somnus with Spur®	Intervet	Cattle	S.C.	21d
Vision® 7 with Spur®	Intervet	Cattle	S.C.	21d
Vision® 8 Somnus with Spur®	Intervet	Cattle	S.C.	21d
Vision® 8 with Spur®	Intervet	Cattle	S.C.	21d
Vision® CD•T with Spur®	Intervet	Cattle	S.C.	21d
Vision® CD with Spur®	Intervet	Cattle	S.C.	21d
Vita Ferm® Milk-N-More Medicated Milk Replacer with Decoquinate	BioZyme	Cattle	In milk replacer	
Note: Do not feed to cows pro	ducing milk for food. (Cattle)			
Vita Ferm® Milk-N-More Medicated Milk Replacer with Neo/OTC	BioZyme	Cattle	Oral	30d
•	s not been established for this pro	duct in pre-rum	ninating calves. Do not use in calves	to be
Vita-Jec® A & D "500"	AgriPharm	Cattle	I.M.	60d
Vitamin AD3	AgriLabs	Cattle	I.M.	60d
Vitamin AD	Butler	Cattle	I.M.	60d
Vitamin A & D "500"	AgriPharm	Cattle	I.M.	60d
Vitamin A D B12 Injection	Vedco	Cattle	I.M.	60d
Vitamin AD Injection Vitamin AD3 Injection	Phoenix Pharmaceutical Bimeda	Cattle Cattle	I.M., S.C. I.M.	60d 60d
VL5-1X	Durvet	Cattle	I.M.	21d
VL5-1X VL5-1X Plus™	Durvet	Cattle	I.M.	60d
V-Max™ M	Phibro		In the feed	0
Volar®		Cattle	I.M., S.C.	21d
Warbex® Famphur Pour-On for Cattle	Intervet Schering-Plough	Cattle	Topical	35d
Note: Do not apply within 21  Note: Do not treat lactating da	days of freshening. (Cattle)	Cattle	Торісаі	33u
	ary caute. (Caute)			
Wart Shield™	Novartis (Grand)	Cattle	S.C.	21d
Wart Shield™ Wart-Vac		Cattle Cattle	S.C. S.C.	21d 21d
	Novartis (Grand)			