



Residue Avoidance Program

MARCH 1985



Withdrawal Times for Feed Additives in Beef Cattle Rations

Drug	Trade name	Preslaughter withdrawal (days)
Amprolium	Amprovine 25%	1
Chlortetracycline	Aureomycin (for feeds that provide 350 mg/hd/day) (for 5.0 mg/lb. of body weight/day)	2 10
Famphur	Famix	4
Levamisole hydrochloride	Tramisol	2
Melengestrol acetate	MGA-100	2
Morantel tartrate	Rumatel	14
Oxytetracycline	Terramix-10 (all use levels in milk replacers)	5
	(dry feeds at 2 g/hd/day)	5
Ronnel	Trolene 20L	10
Sulfamethazine (plus chlortetracycline)	Aureo S-700	7
Thiabendazole	Thibenzole (TBZ)	3
Oxytetracycline plus neomycin	Neo-Terramycin 20/20 (in feeds at level of 1.4 g Neomycin plus 2.0 g oxytetracycline)	7
	(in milk replacers, all levels)	30

This list should be used as a guide. Preslaughter withdrawal times may change. Any approved animal drug with zero withdrawal time is not included. Please read and observe the label withdrawal instructions.

44.3
v9
'8
2.859

15 AS-1-3

Prepared by Kathy Plummer, research associate; James McKean, extension veterinarian; and Lee Kilmer, Emmett Stevermer, and William Owings, extension animal specialists, Iowa State University.