

FDA CVM approved alternative products for euthanasia in dogs, cats, and other small companion animals

Table 1 FDA CVM approved applications containing pentobarbital

Application#	Sponsor Name	Proprietary Name	Ingredients
119-807	Intervet, Inc.	Beuthanasia -D Special	Pentobarbital Sodium Phenytoin Sodium
200-071	Virbac AH, Inc.	Euthasol ®	Pentobarbital Sodium Phenytoin Sodium
200-280	Med-Pharmex, Inc.	Euthanasia-III Solution	Pentobarbital Sodium Phenytoin Sodium
200-614	Akorn Animal Health, Inc.	Pentobarbital Sodium and Phenytoin Sodium	Pentobarbital Sodium Phenytoin Sodium

Table 2 FDA CVM approved applications containing ketamine hydrochloride

Application#	Sponsor Name	Proprietary Name	Other Packagers
043-304	Zoetis Inc.	Ketaset ®	
045-290	Boehringer Ingelheim Animal Health USA Inc.	Ketaset® Vetalar®	Covetrus North America Dechra Veterinary Products MWI/VetOne Vedco, Inc. VetOne
200-055	Akorn Animal Health, Inc.	VetaKet ®	Butler Animal Health Supply Henry Schein Animal Health
200-073	Dechra Veterinary Products LLC	Ketamine Hydrochloride Injection, USP	Henry Schein Animal Health

Table 3 FDA CVM approved applications containing xylazine

Application#	Sponsor Name	Proprietary Name	Other Packagers
047-956	Elanco US Inc.	Rompun® Injectable (100 mg)	Bayer HealthCare, LLC
139-236	Akorn Animal Health, Inc.	Anased®	Aspen Veterinary Resources Patterson Veterinary VetOne
200-529	Bimeda Animal Health Limited	XylaMed™	COVETRUS Bimeda, Inc. MWI/Vet One

Table 4 FDA CVM approved applications containing propofol

Application#	Sponsor Name	Proprietary Name	Other Packagers
141-070	iVaoes Animal Health	Rapanofal™	Butler Animal Health Supply,
141-098	Zoetis Inc.	PropoFlo™ PropoFlo™ 28	

Table 5 FDA CVM approved applications containing isoflurane

Application#	Sponsor Name	Proprietary Name	Other Packagers
200-070	Zoetis Inc.	IsoFlo™	
200-129	Halocarbon Life Sciences, LLC	ISOFLURANE inhalant	Akorn Animal Health, Inc. Aspen Veterinary Resources, Ltd. Patterson Veterinary
200-141	Piramal Critical Care, Inc.	ATTANE™	
200-237	Piramal Enterprises Ltd.	Isoflurane, USP	Butler Animal Health Supply, LLC MWI Veterinary Supply Co Vedco, Inc.

Table 6 FDA CVM approved applications containing sevoflurane

Application#	Sponsor Name	Proprietary Name	Other Packagers
141-103	Zoetis Inc.	SevoFlo®	Clipper Distributing Company LLC Henry Schein Animal Health MWI Vedco Inc.
200-438	Piramal Critical Care, Inc.	Petrem®	Butler Animal Health Supply, Llc MWI Veterinary Supply Co
200-467	Halocarbon Products Corp.	Sevoflurane	Akorn Animal Health, Inc. Aspen Veterinary Resources, Ltd. Patterson Veterinary