

Drugs licensed for ectoparasite control in sheep

Veterinary Laboratories Agency - October 2007

Knox and Devlin farmers meeting 9th October 2007**DIPS**

Product name	Active substance	Indications	Withdrawal periods (days)	Additional notes
Coopers Ectoforce Sheep Dip	Diazinon	Prevention and treatment of blowfly strike, ticks, keds, lice and scab infestations	Meat 35 days Not for use in sheep producing milk for human consumption	Water soluble sachet delivery system
Osmonds Gold Fleece Sheep Dip	Diazinon	Prevention and treatment of blowfly strike, ticks, keds, lice and scab infestations	Meat 35 days Not for use in sheep producing milk for human consumption	For use with re-usable sealed dispensing gun kit
Paracide Plus	Diazinon	Control of scab, blowfly, ticks, keds and lice	Meat 35 days Not for use in sheep producing milk for human consumption	Supplied with closed transfer pump system

NB: synthetic pyrethroid dips such as Auriplak, Ecofleece, Robust are no longer licensed (since 21 Feb 2006)

Sheep must be dipped for at least 60 seconds with the head submerged twice for effective scab mite control. Protective clothing must be worn for operator safety.

INJECTABLES

Product name	Active substance	Indications	Withdrawal periods (days)	Additional notes
Cydectin 1% injectable solution for sheep	Moxidectin	Prevention and treatment of psoroptic mange (sheep scab) Treatment and control of endoparasites and nasal bots	Meat 70 days Not for use in sheep producing milk for human consumption	Inject subcutaneously Routine prevention of scab – 1 injection will protect against scab mite infestation for at least 28 days Treatment of scab - 2 injections, 10 days apart All sheep in the flock must be treated Do not use in sheep vaccinated against footrot
Dectomax injectable solution for cattle and sheep	Doramectin	Treatment and control of Psoroptes ovis (sheep scab mite) Treatment and control of gastrointestinal round worms, lungworms and nasal bots	Meat 70 days Not for use in sheep producing milk for human consumption	Inject subcutaneously Dose for scab control and Nematodirus battus: 1ml/33kg bodyweight Dose for endoparasite control: 1ml/50kg bodyweight
Ivomec classic injection for cattle and sheep Noromectin injectable Panomec injection for cattle, sheep and pigs Qualimec 10mg/ml solution for injection	Ivermectin	Treatment and control of sheep scab Treatment and control of gastrointestinal round worms, lungworms and nasal bots	Meat 42 days Not for use in sheep producing milk for human consumption	Inject subcutaneously 2 injections, 7 days apart are required to treat clinical signs of sheep scab; all sheep in the flock must be treated. A single injection is not adequate to eliminate all mites in clinical cases.

NB: the effect on mites by all the injectables listed is not instantaneous kill. Therefore a period of time should elapse between treatment and contact with any untreated sheep that may harbour mites. The time periods are as follows: Moxidectin – 12 days; Doramectin – 14 days; Ivermectin – 15 days

POUR-ONS – none of these products is effective for SCAB control

Product name	Active substance	Indications	Withdrawal periods (days)	Additional notes
CLIK 5% pour on	Dicyclanil	Prevention of blowfly strike	Meat 40 days Not for use in sheep producing milk for human consumption	Insect growth inhibitor
Coopers Spot On insecticide	Deltamethrin	Control of ticks, lice, keds and established blowfly strike	Meat 35 days Not for use in sheep producing milk for human consumption	Synthetic pyrethroid
Crovect	Cypermethrin	Treatment and control of ticks, headflies and biting lice Prevention and treatment of blowfly strike	Meat 8 days Not for use in sheep producing milk for human consumption	Synthetic pyrethroid
Dysect sheep pour-on	Alphacypermethrin	Control and treatment of blowfly strike, treatment of lice and ticks	Meat 28 days Not for use in sheep producing milk for human consumption	Synthetic pyrethroid
Vetrazin Pour-on	Cyromazine	Prevention of blowfly strike	Meat 3 days Not for use in sheep producing milk for human consumption	