



Australian Pesticides &
Veterinary Medicines Authority

Product Name: COOPERS PERMATRACE 3 YEAR SELENIUM PELLETS FOR SHEEP
APVMA Approval No: 47639 / 151311

Label Name:	COOPERS PERMATRACE 3 YEAR SELENIUM PELLETS FOR SHEEP
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Signal Headings:	FOR ANIMAL TREATMENT ONLY
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Constituent Statements:	50 g/kg Selenium (elemental)
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Claims:	For prevention and correction of selenium deficiency in sheep. Selenium deficiency in sheep may give rise to: 1. White muscle disease or nutritional muscular dystrophy in lambs. 2. "Ill thrift" in young sheep. 3. Poor growth rate in lambs. 4. Periodontal disease (weak teeth) - adult sheep. 5. Diminished wool growth.
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Net Contents:	500 Pellets
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Directions for Use:	
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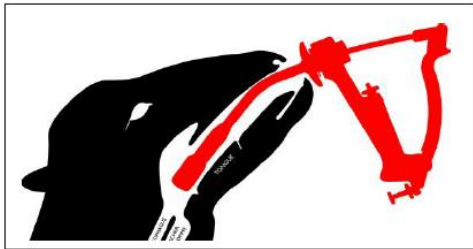
Restraints:	
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Contraindications:	This product is contraindicated for use: • In lambs under 2 months of age. • In animals that are dehydrated or unwell. • When selenium intake from pasture is high or selenium is provided by other means (such as top dressing, vaccine, pellets or selenium drenches) or if blood selenium levels at treatment are high. Users can determine selenium status by consulting their veterinarian.
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Precautions:	Minerals such as copper, cobalt, selenium, iron, manganese and molybdenum compete with each other for metabolically important processes in the animal. Users should seek veterinary advice before treatment.
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Side Effects:	
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Dosage and Administration:	Sheep all ages: One pellet every 3 years. Dose as soon as convenient after 8 weeks of age. Repeat dose on veterinary advice. Important: Do not use excessive force when dosing in order to avoid trauma and damage to the throat of the animal.
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General Directions:	To be effective the pellet must be swallowed. It is recommended that pellets be administered using the COOPERS SHEEP PELLET APPLICATOR. It is important to carefully read the applicator use instruction leaflet enclosed in container before use. It is recommended that a steel grinder be administered when treating sheep with the combination of Permatrace pellets outlined in the table below. This will keep the surface of the selenium pellet clean and active by preventing a coating building up on the surface of the pellet. Steel grinders are available from MSD Animal Health. <table border="1"> <thead> <tr> <th>Situation</th><th>Steel grinder recommended</th></tr> </thead> <tbody> <tr> <td>Permatrace Selenium only</td><td>✓</td></tr> <tr> <td>Permatrace Selenium and Copper only</td><td>✓</td></tr> <tr> <td>Permatrace Selenium and Cobalt only</td><td>×</td></tr> <tr> <td>Permatrace Selenium, Copper and Cobalt</td><td>×</td></tr> </tbody> </table> COOPERS SHEEP PELLET APPLICATOR INSTRUCTIONS FOR USE Instructions relating to use of the COOPERS SHEEP PELLET APPLICATOR are outlined below. For safe and effective administration of COOPERS PERMATRACE sheep pellets and capsules, these instructions must be followed. Sheep pellet and capsule applicator instructions for use: 1. To be effective, sheep pellets and capsules must be swallowed. It is recommended that pellets be administered using the COOPERS SHEEP PELLET APPLICATOR. 2. When loading the applicator, use slight pressure to pass each pellet underneath the plastic retaining tube into the base of the nozzle. 3. Stretch the animal's head forward and insert the nozzle of the applicator into the side of the sheep's mouth and over the base of the tongue. Care should be taken to ensure the animal is not allowed to chew on the tube. 4. The pellet should be deposited in the gullet, at the back of the tongue and the sheep observed for a short time to ensure the pellet has been swallowed. Tilting the animal's head slightly upwards will assist this operation (see picture of correct administration).  5. Under no circumstances should undue force be applied if any obstruction to ejection of the pellets or capsules is encountered. Withdrawing the applicator slightly and re-positioning it correctly will ensure easy and safe pellet administration. For further information on use of the applicator, call MSD Animal Health on 1800 226 511.	Situation	Steel grinder recommended	Permatrace Selenium only	✓	Permatrace Selenium and Copper only	✓	Permatrace Selenium and Cobalt only	×	Permatrace Selenium, Copper and Cobalt	×
Situation	Steel grinder recommended										
Permatrace Selenium only	✓										
Permatrace Selenium and Copper only	✓										
Permatrace Selenium and Cobalt only	×										
Permatrace Selenium, Copper and Cobalt	×										

Withholding Periods:	Zero (0) days.
Trade Advice:	EXPORT SLAUGHTER INTERVAL (ESI): Zero (0) days.
Safety Directions:	
First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.
First Aid Warnings:	
Additional User Safety:	
Environmental Statements:	
Disposal:	Dispose of container by wrapping with paper and putting in garbage.
Storage:	Store below 30°C (room temperature). Store in original container in a well-ventilated area. Do not store for prolonged periods in direct sunlight. Keep out of reach of children.