Australian Pesticides & Veterinary Medicines Authority

Product Name: COOPERS PERMATRACE COPPER CAPSULES FOR ADULT SHEEP & GOATS
APVMA Approval No: 47637 / 151369

Label Name:	COOPERS PERMATRACE COPPER CAPSULES FOR ADULT SHEEP & GOATS

Signal Headings:	FOR ANIMAL TREATMENT ONLY

Constituent Statements:	390 g/kg Copper oxide (each capsule contains 2.5 g sustained release copper particles).

Claims:	Sustained release copper capsules for prevention and treatment of copper deficiency in sheep and goats.

Net Contents:	500 Capsules

Directions for Use:	

Restraints:	

Contraindications:	Excessive copper is toxic. This product is contraindicated for use unless copper deficiency is confirmed. This product is contraindicated for use in: • Animals that are dehydrated or unwell. • Sheep or goats of unknown copper status or those treated with other sources of copper. • Conjunction with selenium supplementation unless deficiency of both copper and selenium has been confirmed. • Sheep or goats suffering from jaundice and other liver disorders such as liver fluke, or stock grazing plants containing toxic alkaloids, e.g. heliotrope, ragwort, Paterson's curse (Salvation Jane). • Lambs or kids less than 2 months of age. • Sheep or goats treated with Coopers Permatrace Copper Capsules for Adult Sheep & Goats less than 12 months earlier.

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.

	Seek advice of a veterinary or sheep and goat husbandry specialist to ascertain copper deficiency and type of treatment required for sheep or goats under consideration.

Side Effects:	

Dosage and Administration:	Adult sheep or goats: One capsule. Important: DO NOT USE excessive force when dosing in order to avoid trauma and damage to the throat of the animal.

General Directions:

Dose ewes or does early in pregnancy to allow protection of young lambs or kids against copper deficiency.

Unless corrective treatment is required immediately, the preferred time of treatment is late Winter or early Spring.

To be effective the capsule must be swallowed. It is recommended that capsules be administered using the COOPERS SHEEP PELLET APPLICATOR. It is important to carefully read the applicator use instruction leaflet enclosed in container before use.

In areas where liver fluke are endemic stock should be treated with a highly effective flukicide at least 3 weeks before dosing with this copper supplement.

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 relevant pellets clean and active by preventing a coating building up on the surface of the pellet. Steel grinders are available from MSD Animal Health.

Situation	Steel grinder recommended
Permatrace Copper only	×
Permatrace Copper and Cobalt only	✓
Permatrace Copper and Selenium only	✓
Permatrace Copper, Cobalt and Selenium	×

COOPERS SHEEP PELLET APPLICATOR INSTRUCTIONS FOR USE

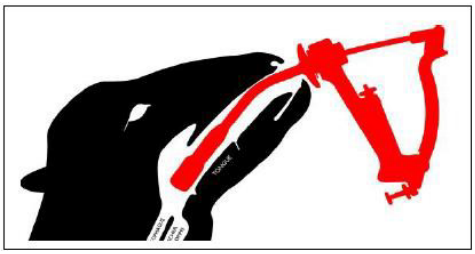
Instructions relating to use of the COOPERS SHEEP PELLET APPLICATOR are outlined below. For safe and effective administration of COOPERS PERMATRACE sheep pellets and capsules, these instructions must be followed.

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.

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 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.