

**WARNING – KEEP OUT OF REACH OF CHILDREN
FOR ANIMAL TREATMENT ONLY**


ravensdown

Zinc Sulphate Hepta

For the prevention of facial
eczema in sheep and cattle. For
the prevention and treatment of
foot-rot and foot-scald. For the
prevention and treatment of
“lumpy wool” (Dermatophilosis)

ACTIVE INGREDIENT:

Contains 98% zinc sulphate
heptahydrate (23% elemental zinc).



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BATCH:
EXP:

**NET CONTENTS
25 KG**

ZINC SULPHATE HEPTA | READ LABEL CAREFULLY BEFORE USING

This product must not be used for any purpose, or in any manner, contrary to the label unless authorized under appropriate legislation.

ECOTOXICITY

Toxic to aquatic organisms. Avoid contamination of any water supply.
Toxic to the soil environment. Harmful to terrestrial invertebrates.
 Avoid release into the environment.

HANDLING PRECAUTIONS

May be harmful if swallowed, inhaled or absorbed through the skin. Causes skin irritation and may cause an allergic skin reaction. Causes serious eye irritation. May cause damage to the immune, developmental, blood and haematopoietic systems. When handling wear protective clothing as required. May cause reproductive/development damage and organ damage. Do not eat, drink or smoke while using. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace and should be washed before reuse.

STORAGE

Keep out of reach of children. Store in the original container and close container after use. Store locked up in a clean dry covered facility above 0°C and below 25°C and away from direct sunlight.

DISPOSAL

Do not use container for any other purpose. Dispose of product only by using according to label directions or dispose of safely at a managed landfill.

FIRST AID

If swallowed, DO NOT induce vomiting rinse out mouth immediately. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If contact with eyes occurs wash out immediately with running water for several minutes. If medical advice is needed, have product container or label on hand.

SPILLAGE

In case of spillage, wear appropriate protective clothing and prevent material from entering waterways. Exclude non-essential people from the area. Contain liquid spills and absorb with inert material such as soil or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

EMERGENCY RESPONSE

In transport emergency call 111, Police or Fire Brigade. For 24hr specialist advice in an emergency only call **0800 CHEMCALL (0800 243 622)**. If additional safety information is required, refer to the Safety Data Sheet. For a copy, contact the customer centre on 0800 100 123.

DIRECTIONS FOR USE

By law, the user must take due care, seeking expert advice if necessary, to avoid unnecessary pain or distress in the treated animal when using the product in a manner other than as recommended on the label.

FACIAL ECZEMA PREVENTION

ZINC SULPHATE HEPTA is added to animal's water supply, either via an in-line dispenser, direct addition to the main tank that supplies the troughs, through floating in-trough dispensers or by direct addition to the trough. Ideally, this should be started 2-3 weeks before spore counts reach a danger level, and zinc levels in the drinking water should be built up over several days.

Dose rate: Sufficient should be added to deliver 8g **ZINC SULPHATE HEPTA** per 100kg live-weight per day, or alternatively provide 1.25g **ZINC SULPHATE HEPTA** per litre of drinking water.

FOOTROT/SCALD

Make up a 10% solution by dissolving 1kg **ZINC SULPHATE HEPTA** into 10L of water. Stand animals in this solution for at least 5 minutes. Repeat as necessary.

DERMATOPHILOSIS

Animals can be dipped into the solution, or the solution applied by spraying.

Prevention: Use up to 8 weeks after shearing. Make a 0.75% solution by mixing 750g **ZINC SULPHATE HEPTA** into 100L of water.

Treatment: Use immediately after shearing. Make a 1.5% solution by mixing 1.5kg **ZINC SULPHATE HEPTA** into 100L of water.

Recommended dose rates must be followed closely. For facial eczema prevention, ZINC SULPHATE HEPTA is to be administered only through the drinking water because of the potential for stomach irritation with direct oral drenching.



Registered pursuant to the ACVM Act 1997, No.A9256. See www.foodsafety.govt.nz for registration conditions.
 Approved pursuant to the HSNO Act 1996, Code: HSR002053. See www.epa.govt.nz for approval controls.

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Zinc Sulphate Heptahydrate) UN Number 3077, Pack Group III, Hazchem 2Z

PHONE 0800 100 123
24 Hours - 7 Days