

PRODUCT INFORMATION

WSD FLOCKMASTER MK II

Instant Wetting Powder Sheep Dip

Product Description

WSD FLOCKMASTER is a treatment for external parasites of sheep including lice, ked and itch mite, and as an aid in the control of mycotic dermatitis.

Type of Preparation

WSD FLOCKMASTER is an instant wetting powder containing 13g/Kg rotenone, 400g/Kg magnesium fluorosilicate and 250g/kg sulphur plus wetting agents, to be added to water and used as a dip.

Indications

Sheep and Lambs:

Use after shearing for up to 6 weeks off-shears. Body lice (*Bovicola ovis*) and Ked (*Melophagus ovinus*), with activity against and itch mite (*Psorergates ovis*).

Control of mycotic dermatitis due to *Dermatophilus congolensis*.

SPECIAL NOTE: Biodynamic Farmers Association approved and registered.

Milking Sheep: Should not be used in sheep producing milk for human consumption.

Dosage

Always refer to the label. 1.25kg (one bag)/500 L water for all dip types. Replenish at the same rate.

Plunge dips- add 1.25 kg after a drop of 500 L for plunge dips.

Conventional shower dips- add 1.25 kg plus 500L water when addition of water is required; no reinforcement is necessary.

Advice On Use

- When using **WSD FLOCKMASTER** it is important to ensure thorough wetting to the skin of all treated animals.
- The dip wash must be agitated both before and during use to maintain the insoluble components in suspension.
- **WSD FLOCKMASTER** is registered to treat sheep with up to 6 weeks wool but it is preferable to treat sheep as soon as possible, preferably after cuts have healed.
- Sheep may be dipped off-shears. It is generally not necessary to add a bacteriostat to prevent post-dipping lameness.
- Shower dips must be in good repair and capable of delivering adequate pressure (at least 80 psi) at the top nozzles. When applying through shower dips, adequate wetting depends on sufficient time in the shower. This may be up to 12 minutes for some makes.
- Do not add additional wetting agents or Zinc sulphate to the dip wash.
- If using **WSD FLOCKMASTER** by jetting it is critical to maintain a pressure of 75 psi at the nozzles to ensure wetting of the skin.
- It is unlikely that resistance to **WSD FLOCKMASTER** will develop among populations of the sheep louse. Magnesium fluorosilicate has a unique desiccating effect preventing lice from developing in treated sheep.
- WSD provides a range of alternative products for the treatment or control of lice including **WSD FLOCKMASTER MKII** or **WSD COMMAND**.

POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
FOR ANIMAL TREATMENT ONLY



WSD FLOCKMASTER MK II



INSTANT WETTING POWDER SHEEP DIP

Active constituents:
400 g/kg Magnesium Fluorosilicate
250 g/kg Sulfur
13 g/kg Rotenone From Derris

For the control of lice (*Bovicola ovis*, *Linognathus pedalis*, *Linognathus ovis*) ked (*Melophagus ovinus*) and to aid in the control of itchmite (*Psorergates ovis*) on sheep with short wool and off-shears. This product also inhibits the causative organism of mycotic dermatitis in the dip wash. This product has been evaluated in pen trials only.
READ DIRECTIONS FOR USE BEFORE USING THIS PRODUCT.

Makes 6000 litres of wash.
Primary pack contains 12 measured packs which are illegal to sell separately

15 KG



WSD Flockmaster MKII Instant Wetting Powder Sheep Dip
DIRECTIONS FOR USE IN PLUNGE OR SHOWER DIPS:

DO NOT dip hot or thirsty sheep
 DO NOT dip in wet or very hot weather
 DO NOT dip within two weeks off shears to allow shearing cuts or other injuries to heal
 DO NOT dip sheep more than six weeks after shearing
 DO NOT dip sheep heavily infested with grass seeds
 DO NOT dip ewes heavy in lamb
 DO NOT dip female sheep which are producing or may in the future produce milk or milk products for human consumption.

FOR EFFECTIVE CONTROL OF LICE, THOROUGH WETTING TO SKIN LEVEL IS ESSENTIAL.

Usage rates:					
Animal/ Pest	Treatment Method	Initial Change	Reinforcement	Topping up (When dip/sump Level falls by Approx 25%)	Critical comment
Sheep Lice Ked Itchmite	Plunge dip	1 x 1.25kg packet for each 500 Litres of water	No reinforcement is necessary	1 x 1.25kg packet to 500 Litres added water when addition of water is required	Do not allow the dip level to fall by more than one quarter or 500 Litres before topping up
	Standard shower dip	1 x 1.25kg packet for each 500 Litres of water	No reinforcement is necessary	1 x 1.25kg packet to 500 Litres added water when addition of water is required	Do not allow the dip level to fall by more than one quarter or 500 Litres before topping up
	Continuous replenishment shower dip	1 x 1.25kg packet for each 500 Litres of water	No reinforcement is necessary		Agitate wash in supply tank regularly

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

GENERAL INSTRUCTIONS:

1. Mixing: Add contents of 1 x 1.25 kg packet of FlockMaster MK II to each 500 L of water, holding the packet close to the top of the water to prevent drift of the powder. (DO NOT USE MORE THAN 1 x 1.25 KG PACKET PER 500 L). Allow powder to sink in then agitate thoroughly. When adding to plunge dips, move along the side when emptying the packet so that the powder is spread evenly along the length of the bath. Thoroughly agitate the bath or sump just prior to commencing or if the dipping has stopped for any length of time. This product is bacteriostatic and needs no addition of a specific bacteriostat.

2. Dipping Practice: Muster sheep into yard the evening before to allow them to cool down and empty out. Dip early morning to allow drying off. Avoid overcrowding into pens. Sheep should be dipped between 2 to 6 weeks of shears. Provide water but not feed. If unweaned, lambs should be dipped at the same time so that there are no undipped sheep to reinfest the flock. Let sheep out of the draining pens as soon as they have drained sufficiently. The sheep must be given time to become thoroughly dry before being driven. Clean out the sump of bath when the wash becomes fouled. To achieve efficient lice control complete wetting must occur.

WITHHOLDING PERIOD/S:

MEAT: DO NOT APPLY LESS THAN ONE (1) DAY BEFORE SLAUGHTER FOR HUMAN CONSUMPTION.
 MILK: DO NOT USE on female sheep which are producing or may in the future produce milk or milk products for human consumption.
 WOOL: DO NOT USE less than 2 months before shearing or fibre collection.

TRADE ADVICE: EXPORT SLAUGHTER INTERVAL (ESI):

DO NOT use less than 1 day before slaughter for export. The ESI on this label was correct at the time of label approval. Before using this product, confirm the current ESI from manufacturer on Ph: 08 9321 2888 or the APVMA website (<http://www.apvma.gov.au/residues/ESI.shtml>)

SAFETY DIRECTIONS:

Poisonous if swallowed. Harmful if absorbed by skin contact or inhaled. Will irritate the eyes and nose and throat and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. Do not inhale dust. When opening the container and preparing dip, wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves, face shield or goggles, and half facepiece respirator. When using the prepared dip wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield or goggles, contaminated clothing and respirator (if rubber wash with detergent and warm water).

FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. Material Safety Data Sheet: Additional information is in the Material Safety Data Sheet which can be obtained by calling Ph: 08 9321 2888.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT:

Dangerous to fish and crustaceans. Do not contaminate streams, rivers or waterways with the chemical, discarded sump solution or used containers.
 AVOID CONTACT WITH FOOD

DISPOSAL AND PROTECTION OF OTHERS:

1. Plastic Bag: Single rinse all powder into the dip. Do not dispose of undiluted chemicals on-site. Puncture and bury containers in a local authority landfill. If no landfill is available, bury the containers in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and products should not be burnt.

2. Metal Primary Pack: Triple or pressure rinse all powder into dip. Do not dispose of undiluted chemicals on-site. Break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt. Fouled or unwanted sump solution should be placed in a soil pit, away from dams, ponds and waterways.

STORAGE:

Store below 30°C (Room Temperature). Store in the closed original container in a well ventilated area.

CONDITIONS OF SALE:

All WSD Agribusiness products are of a high quality, being subjected to rigid quality control. The manufacturer, however, is unable to control the product's subsequent handling or use or the circumstances of each handling or use. This product is sold on the express condition that neither the manufacturer nor the distributor is under any liability for any loss or damage that may arise through such handling or use. If these conditions are unacceptable the container should be returned unopened for credit.

Registered, manufactured and distributed in Australia by:



WSD Agribusiness Pty. Ltd.
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 contact@wsdagribusiness.com
 www.wsdagribusiness.com



APVMA Approval 49453/15kg/0309

Batch No:

Expiry:

TOXIC SOLID, INORGANIC, N.O.S (CONTAINS MAGNESIUM FLUOROSILICATE AND ROTENONE)
UN No. 3288
HAZCHEM 2X
PACKING GROUP III
In Transport Emergency dial 000 police or fire brigade

HAZARD STATEMENTS

Toxic if swallowed. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May cause respiratory irritation. Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS

Do not eat, drink or smoke when using this product. Use only outdoors or in a well ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/mist/vapours/spray. Avoid release to the environment. Contaminated work clothing should not be allowed out of the workplace.

