

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Loveland

SONIC PENETRANT

SURFACTANT

ACTIVE CONSTITUENT: 1020 g/L POLYETHER MODIFIED POLYSILOXANE

**A non-ionic wetter/spreader/penetrant for use with
agricultural pesticides**

IMPORTANT: READ THIS BOOKLET BEFORE USE

APVMA Approval No: 86472/136338



Loveland
AGRI PRODUCTS

Nutrien Ag Solutions Limited

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Product Support Tel: 1800 44 88 92

DIRECTIONS FOR USE

SITUATION	RATE (per 100L spray mixture)	CRITICAL COMMENTS
FUNGICIDES	30 – 60 mL	The use rates of Sonic Penetrant Surfactant are given as a guide only.
INSECTICIDES, MITICIDES	30 – 60 mL	
Foliar Micro-Nutrients	30 – 60 mL	Always follow directions of pesticide label where an organosilicone is recommended. DO NOT use if pesticide manufacturer prohibits surfactants.
HERBICIDES: General Post Emerge General Low Volume Glyphosate, Metsulfuron on Gorse/Bracken Fern on Brushy/Woody Weeds	50 – 100 mL 100 - 200 mL 200 mL 100 mL Hand gun 200 mL Boom spray	

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

GENERAL INSTRUCTIONS

Sonic Penetrant Surfactant is a highly effective wetter/spreader/penetrant. It is effective with most agricultural chemicals unless otherwise stated on label.

While Sonic Penetrant Surfactant has been proven to be a highly efficient surfactant, timing, weather conditions, method of application, and/or mixture with other chemicals not specifically recommended are beyond the control of the seller.

Therefore, the user should carefully observe spray deposits, rate efficiencies, compatibilities and effectiveness in initial applications and adjust the adjuvant rate accordingly.

MIXING INSTRUCTIONS

1. Mix pesticide product with water when tank is about 30% full.
2. Then when tank is nearly full add Sonic Penetrant Surfactant.
3. Complete filling tank.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers or watercourses with chemical or used containers.

STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN. Store in the closed, original container in a well ventilated area, as cool as possible. DO NOT store for prolonged periods in direct sunlight. Triple-rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point.

If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product.

For *drumMUSTER* containers: This container can be recycled if it is clean, dry, free of visible residues and has the *drumMUSTER* logo visible. Triple-rinse container for disposal. Dispose of rinsate or any undiluted chemical according to state legislative requirements. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any *drumMUSTER* collection or similar container management program site. The cap should not be replaced, but may be taken separately.

For Refillable containers: Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

SAFETY DIRECTIONS

Keep out of reach of children. DO NOT get on skin or on clothing. Causes eye irritation. DO NOT get in eyes. Harmful if swallowed. Avoid breathing vapour or mist. Avoid using product in a manner as to directly, or through drift, expose workers or other persons. Always follow the precautionary statements on the label of the pesticide(s) that are to be used with Sonic Penetrant Surfactant. Applicators and other handlers must wear goggles or a facial splash shield; chemical resistant gloves, such as nitrile rubber > 14 mils or neoprene rubber > 14 mils; coveralls or long sleeved shirt and long pants; shoes plus socks and mists filtering respirator. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash goggles or face shield, gloves and any contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a Doctor.

SAFETY DATA SHEET

For further information, refer to the Safety Data Sheet which is available from the supplier.

CONDITIONS OF SALE: The use of this product is beyond the control of Nutrien Ag Solutions Limited. Any provisions or rights under the Australian Consumer Law which cannot be excluded by law are not intended to be excluded by these conditions of sale. Subject to the foregoing, all warranties, conditions, rights and remedies expressed or implied under common law, statute or otherwise, in relation to the sale, supply, storage, use or application of this product are excluded. Nutrien Ag Solutions Limited does not accept any liability (including consequential loss and/or negligence) for any loss or damage connected with the sale, supply, storage, use or application of this product except for liability which cannot be excluded by statute.

Additional statements required by Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia:

Harmful in contact with skin or if inhaled. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER/doctor if you feel unwell. Specific treatment (see on this label). Take off contaminated clothing and wash it before reuse. If eye irritation persists: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/ national regulations.

Product contains: Polyether modified polysiloxane

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