

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Penatra Organosilicone Penetrant

Active Constituent: 1020 g/L polyether modified polysiloxane

A Non-Ionic Wetter-Spreader-Penetrant for Use as a Spray Additive for Improved Coverage, Penetration and Uptake of Herbicides, Fungicides, Insecticides, Miticides and Foliar Micro-Nutrients

APVMA Approval No: 50406

Pack Sizes: 500mL, 1L, 2L, 5L, 10L, 20L

GENERAL INSTRUCTIONS

Penatra Organosilicone Penetrant is a highly penetrating suitable for use with glyphosate herbicides, certain brush control herbicides, fungicides, insecticides, miticides and foliar nutrients. It improves the efficiency by enhancing the penetration and uptake into certain hard to control woody weeds such as bracken, gorse and perennial ryegrass. Break-Thru is not a general purpose surfactant and should only be used where addition of a silicone surfactant is recommended.

MIXING

Add Penatra Organosilicone Penetrant to spray tank after the agricultural chemical is thoroughly mixed.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

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

STORAGE AND DISPOSAL

KEEP OUT OF REACH OF CHILDREN

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank or knapsack mix. 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, puncture and bury empty containers in a local authority landfill. If no landfill is available, bury containers below 500mm in a

disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

Avoid contact with skin and eyes. Wear overalls, rubber gloves, goggles or face shield.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Telephone: 13 11 26). 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.

MATERIAL SAFETY DATA SHEET

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

CONDITIONS OF SALE

The use of Penatra Organosilicone Penetrant being beyond the control of the manufacturer, no warranty expressed or implied is given by Gullf Ag Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Gullf Ag Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

In an Emergency Dial 000 Police or Fire Brigade

DIRECTIONS FOR USE

Situation	Application Method	Rate /100L spray mixture	Critical Comments
Use with Fungicides	See pesticide label.	30-60mL	The rates of Break-Thru are given as a guide only. Always refer to the pesticide label for the rates of organosilicone penetrant. Do not use unless the manufacturer of companion pesticides specifically recommends surfactant use.
Use with Insecticides and Miticides		30-60mL	
Use with Fungicides and Foliar Micro-Nutrients		30-60mL	
Use with glyphosate herbicides			
Bracken Broom Sweet Briar Perennial Ryegrass	Boom or Aerial Spray	200mL 200mL 200mL 100mL	To enhance control of these weeds, add to recommended rates of glyphosate, both liquid and dry forms. Use in accordance with herbicide label directions. Rainfree Period The addition of Break-Thru will increase the rate of uptake for some herbicides and may reduce the rainfree period down to 30-60 minutes when sprayed on dry foliage. The rainfree period will not be reduced when treating wet plants.
Bracken Broom Sweet Briar Perennial Ryegrass	Handgun	200mL 200mL 200mL 100mL	
Bracken Broom Sweet Briar	Knapsack	20mL/10L	
Use with metsulfuron-methyl herbicides			
	Broadacre spraying	100mL	Follow directions on the herbicide label and use Break-Thru only when an organosilicone surfactant is recommended.
	Knapsack	10mL/10L	

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