

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Nufarm
PULSE[^]

Penetrant

**ACTIVE CONSTITUENT:
1020 g/L POLYETHER MODIFIED POLYSILOXANE**

A NON-IONIC WETTER/SPREADER/PENETRANT FOR USE AS A SPRAY ADDITIVE FOR IMPROVED PENETRATION OF SEVERAL AGRICULTURAL PESTICIDES AS PER THE DIRECTIONS FOR USE TABLE.

1 Litre
5 Litre

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[^] Pulse is a registered trademark of Nufarm Technologies USA Pty Ltd

DIRECTIONS FOR USE

The use rates of Pulse Penetrant are given as a guide only. Always refer to the label of the product where the addition of an organosilicone penetrant, such as Pulse, is recommended.

Situation	Rate / 100L spray mixture	Critical Comments	
Herbicides Trounce Brush Pack ^v	Handgun 100 mL	Add Pulse Penetrant to the recommended rates of Trounce Brush-Pack, Roundup, Roundup Dry, Roundup Biactive, Roundup Max, Weedmaster Duo or Brushkiller 600 for the control of brush weeds as per the label directions for those products	
	Boom 200 mL		
Roundup [^] Roundup [^] Dry Roundup [^] Biactive Roundup [^] Max Brushkiller™ 600 Brush-off [™] Weedmaster® Duo	Boom and Handgun 200 mL		
Fungicides and Foliar Micro-Nutrients	30-60mL		Use higher rate on hard to wet surfaces and with water volumes less than 400L/ha
Insecticides and Miticides Confidor*	200mL		Refer to the Confidor label for specific directions for use on cotton

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

PULSE is an organosilicone based surfactant containing a unique blend of various polymers. PULSE is a highly efficient wetter/spreader/penetrant. PULSE is effective with most agricultural chemicals unless otherwise stated on the label.

While PULSE 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

1. Mix Herbicide/Fungicide/Insecticide/Foliar Micro-nutrient product with water when tank is about 30% full.
2. When tank is nearly full add PULSE
3. Complete filling tank.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT:

DO NOT contaminate streams, rivers or waterways with the chemical or 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. 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 bury empty containers in a local authority landfill. If no landfill is available, bury the 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

Severely irritating to eyes. Avoid contact with eyes and skin. When preparing product for use, wear elbow-length PVC gloves and face shield or goggles. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use wash contaminated clothing, gloves and face shield or goggles.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre phone Australia 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).

CONDITIONS OF SALE

"Nufarm Australia Limited" ('Nufarm') shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the

express condition that the purchaser does not rely on Nufarm's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Nufarm has any authority to add to or alter these conditions.

APVMA Approval No.: 57279/5L/0105
57279/1L/0105

In case of emergency: Phone 1800 033 498

Ask for shift supervisor. Toll free 24 hours.

® Weedmaster is a Registered Trademark of Nufarm Australia Limited.

™ Brushkiller 600 has a Trademark Pending for Nufarm Australia Limited

* Confidor is a Registered Trademark of Bayer Australia Limited

≈ Brush-Off is a registered trademark of E.I du Pont de Nemours & Co. Inc. USA

^ Pulse & Roundup are registered trademarks of Monsanto Technology LLC used under licence by Nufarm Australia Limited

∨ Registered trademark of Monsanto Company USA, used under licence by Monsanto Australia Limited.

Barcode

Batch No:

Date of Manufacturer: