

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



# PENETRANT

ACTIVE CONSTITUENT: 1020g/L POLYETHER MODIFIED POLYSILOXANE

A NON-IONIC WETTER/SPREADER/PENETRANT FOR USE WITH AGRICULTURAL PESTICIDES

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**PCT HOLDINGS Pty Ltd**

ACN 099 023 962 ABN 11 099 023 962

Unit 1/74 Murdoch Circuit

Acacia Ridge Qld 4110

Tel: (07) 3711 7022 Fax: (07) 3711 7055

**APVMA Approval No: 60851/1L/0306**

\*Reactor is a registered trademark of  
PCT INTERNATIONAL PTY LTD  
(PCT Holdings Pty Ltd ABN 11 099 023 962)

**DIRECTIONS FOR USE:****RATES OF APPLICATION:**

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

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

**GENERAL INSTRUCTIONS:**

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

While PCT Reactor Penetrant 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 PCT Reactor Penetrant
3. Complete filling tank

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:**

Do not contaminate streams, rivers or waterways with chemical or used containers.

Batch No.

Date of Manufacture

**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:**

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 PCT Reactor Penetrant. 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 03 4747000*).

**MATERIAL SAFETY DATA SHEET:**

Additional information is listed in the Material Safety Data Sheet (MSDS), which is available from the supplier.

**CONDITIONS OF SALE:**

"PCT Holdings Pty Ltd" ("PCT") 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 PCT's skill or judgement in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of PCT has an authority to add to or alter these conditions."



**In an Emergency  
Dial 000  
Police or Fire Brigade**