CAUTION KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

SPRAY OIL ADJUVANT

PCT Reactor

ACTIVE CONSTITUENTS: 582g/L PARAFFINIC OIL 120g/L NONYL PHENOL ETHOXYLATE 120g/L ALCOHOL ETHOXYLATE

AN ADJUVATED SPRAYING OIL TO IMPROVE THE WETTING AND SPREADING OF HERBICIDES, INSECTICIDES AND DEFOLIANTS ON PLANT SURFACES AS PER THE DIRECTIONS FOR USE TABLE.

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PCT HOLDINGS Pty Ltd

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APVMA Approval No: 60792/5L/0506

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

DIRECTIONS FOR USE:

Important: Prior to use read all directions on this label and on the label of the companion crop protection product. The product(s) label for specific usage and restrictions have precedence over directions for use referred to on this label.

PCT REACTOR SPRAY OIL ADJUVANT is compatible with a wide range of herbicides including: Atrazine#, Eclipse Herbicide, Grazon DS Herbicide, Starane 200 Herbicide, Tordon 75-D Herbicide, Tordon 242 Cereal Herbicide, Select Herbicide, Fusilade WG Herbicide, Haloxyfop, Broadstrike Herbicide, Garlon 600 Herbicide, Lontrel 750SG Herbicide, Topik 240EC Selective Herbicide, Verdict 520 Herbicide, Fusion WG Herbicide, Targa Herbicide, Achieve Herbicide.

PCT REACTOR SPRAY OIL ADJUVANT is compatible with cotton defoliant products such as: Thidiazuron, Ethephon. PCT REACTOR SPRAY OIL ADJUVANT is compatible with the insecticides Predator 300 Herbicide, Tracer Naturalyte Insect Control.

When mixing with atrazine water dispersible granule formulations, agitation is required.

SITUATION:	CRITICAL COMMENTS
Broadacre cropping including fallow (except sugarcane)	Where specified use 500mL PCT REACTOR SPRAY OIL ADJUVANT /100L, applying a minimum of 250mL of PCT REACTOR SPRAY OIL ADJUVANT per hectare.
Sugarcane and Cotton Defoliation	Where specified use 1L PCT REACTOR SPRAY OIL ADJUVANT /100L water applying a minimum of PCT REACTOR SPRAY OIL ADJUVANT per hectare.
Spot and High Volume Spraying	Where specified use 500mL PCT REACTOR SPRAY OIL ADJUVANT /100L water applying to point of run-off.
Horticulture	PCT REACTOR SPRAY OIL ADJUVANT with Verdict 520 Herbicide for horticultural uses. Use 500mL PCT REACTOR SPRAY OIL ADJUVANT /100L water applying a minimum of 250mL PCT REACTOR SPRAY OIL ADJUVANT per hectare.

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

WITHHOLDING PERIOD:

Adhere to the withholding period(s) specified on the label of the companion product(s) used.

MIXING:

- These are general mixing instructions. Always follow the mixing instructions of each ingredient in the tank mix. Ensure product compatibility. Recommendations on other product labels always take precedence over mixing instructions on this label.
- Add water to the spray tank to 10cm above the level of agitation and ensure the agitation device is working vigorously. (There must be a minimum of 100L of water in the tank before any pesticide is added.)
- If tank mixing, use the following general order for mixing partners. First add water dispersible granules (eg Eclipse), second add flowable formulations (eg atrazine), third add emulsifiable concentrates (eg Starane 200EC), fourth add water soluble liquids (eg Lontrel Herbicide) and last PCT REACTOR SPRAY OIL ADJUVANT and other adjuvants.
- Between the addition of each ingredient allow at least one minute to ensure thorough mixing before the new tank-mix partner is added.
- Finally add PCT REACTOR SPRAY OIL ADJUVANT. Continue filling the tank to the required volume maintaining agitation at all times.
- Only mix sufficient spray solution for immediate use. Verdict 520 and other tank-mixes should be applied immediately for best results.

STORAGE OF SPRAY SOLUTION:

Agitate for 1 hour every 8 hours, and agitate for 1 hour before spraying out where spray solution is not applied within 8 hours of mixing.

CLEANING SPRAY EQUIPMENT:

The presence of the product(s) makes it essential for the spray equipment to be thoroughly cleaned between different applications. To rinse and decontaminate spray equipment refer to the relevant product labels for instructions.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:

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

STORAGE AND DISPOSAL

PRECAUTION

EXPLOSION WARNING: Apparently "empty" containers may contain liquid and/or vapour which can be explosive if exposed to an ignition source at temperatures above 90°C. Such conditions may occur during cutting or welding. DO NOT cut or weld these containers. Explosion may cause injury or death.

Store in the closed, original container in a cool, well ventilated area. Do not store for prolonged periods in direct sunlight. DO NOT store near food, feedstuffs, fertiliser or seed. DO NOT re-use 5L, 20L containers. 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 container 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.

SMALL SPILL MANAGEMENT:

Wear appropriate clothing whilst cleaning up small spills. Apply absorbent material such as earth, cat litter, sand or clay granules to the spill. Sweep up material for disposal when absorption is complete. Dispose of the contaminated material in accordance with local or/and State recommendations.

SAFETY DIRECTIONS:

Will irritate the eyes. May irritate the skin. Avoid contact with eyes and skin. When opening the container and preparing the spray, wear elbow-length PVC gloves and face shield or goggles. If product gets in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves and face shield or goggles. When using with another chemical, consult the safety directions of the companion product.

FIRST AID:

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

MATERIAL SAFETY DATA SHEET:

Additional information is listed in the Material Safety Data Sheet, 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 probability.

purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of PCT has any authority to add to or alter these conditions.

In an Emergency Dial 000 Police or Fire Brigade

