

READ SAFETY DIRECTIONS
BEFORE OPENING OR USING

DELUGE[†] 1000

WETTING AGENT

ACTIVE CONSTITUENT:
950 g/L NON-IONIC FATTY ACID ETHOXYLATES

A Bio-degradable, Nonionic wetting and spreading agent
for use with agricultural chemicals

- DELUGE improves your spray results by;
- assisting retention of spray droplets on target surface
 - increasing wetting and spreading of spray droplets
 - improved uptake of agricultural chemicals



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**A Bio-degradable, Nonionic wetting and spreading agent
for use with agricultural chemicals**

IMPORTANT: READ THIS LEAFLET BEFORE OPENING OR USING PRODUCT

Safety Directions: Avoid contact with eyes and skin. When opening the container, preparing the spray and using the prepared product wear goggles and rubber gloves. Wash hands after use. After each day's use, wash gloves and goggles. When using together with other products, consult their label safety directions

First Aid: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

APVMA Approval No. 57029/129653



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NOTICE: Victorian Chemical Company Pty. Limited accepts no responsibility for any consequences whatsoever arising from the use of this product except responsibility imposed under any applicable law. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this product on these conditions.

† Trademark used under licence



For applicable packs

DIRECTIONS FOR USE:

DELUGE 1000 can be used where the addition of a Nonionic Surfactant or Wetting Agent is required or recommended on the agricultural chemical label.

Prior to use, read all directions on this label and on the label of the agricultural chemical (s) being used. The agricultural chemical(s) label for specific usage and restrictions have precedence over directions for use referred to on this label.

SITUATION	APPLICATION RATE	CRITICAL COMMENTS
General Agricultural Sprays Knapsack	10-200mL/100L 1.5-20mL/15L	Use only when recommended on product label. Use the rate specified on the agricultural product label. In situations where a rate is not specified use the higher rate for low volume and lower rates for high volume applications.
Horticultural, grapevine and tree crop sprays	6mL/100L	Recommended for addition to all horticultural, grapevine and tree crop sprays except where product directs not to add wetter. Use only when spray volume is at least 100L/ha. Consult product labels for individual recommendations
Soil residual herbicides eg. Diuron	100-400mL/100L	When applying to soil active herbicides such as diuron to standing weeds, add DELUGE 1000 to thoroughly wet foliage. Consult product labels for individual recommendations.
Paraquat and Diquat Herbicides	125mL/100L	Under very high dilution rates for maximum efficiency, a higher rate of DELUGE 1000 is used to ensure even coverage of plant foliage and to increase adsorption. Use only when recommended on product labels

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

GENERAL INSTRUCTIONS

DELUGE 1000 is a bio-degradable spray additive containing 100% non-ionic surfactant which can be used whenever a nonionic surfactant or wetting agent is recommended on an agricultural chemical label. It increases agricultural chemical activity by better wetting and absorption and improved spray coverage. DELUGE 1000 can be used with both acid and alkaline sprays and mixes easily with all types of water.

If in doubt about the appropriateness of using DELUGE 1000, please test by application to a small area before using it on a full-scale basis.

MIXING:

DELUGE 1000 mixes easily and quickly with water and should be added directly to the spray tank. It should not be added direct to undiluted sprays containing wetting agent. Unless otherwise directed by agricultural chemical label, add DELUGE 1000 last to the spray tank when it is full of water to minimise foaming.

COMPATIBILITY:

Deluge 1000 is compatible with certain grain seed treatment chemicals and a wide range of herbicides, insecticides and fungicide including:

Herbicides

Atrazine, Bromacil, Bentazone, Bromoxynil, Butafenacil, Carfentrazone, Clodinafop, Clopyralid, Cloquintocet, Dicamba, Diflufenican, Diuron, Fluometuron, Flumetsulam, Fluroxypyr, Glyphosate, Glufosinate, Haloxyfop, Hexazinone, Imazethapyr, Isoxaben, MCPA, Metolachlor, Metsulfuron, MSMA, Oxyfluorfen, Paraquat, Picloram, Prodiamine, Propaquizafop, Quizalofop, Simazine, Sulfometron, Triclopyr, Tribenuron, Trifloxysulfuron

Insecticides

Abamectin, Acephate, Chlorantraniliprole, Chlorfenapyr, Cyantraniliprole, Emamectin, Fipronil, Hexythiazox, Methomyl, Imidacloprid, Indoxacarb, Pymetrozine, Spinetoram

Fungicides

Azoxystrobin, Dimethomorph, Dithianon, Flutriafol, Pyrimethanil

Protection of Wildlife, Fish, Crustaceans and Environment: Toxic to aquatic organisms, although rapidly bio-degradable. Do not contaminate streams, rivers or waterways with the chemical or used containers.

Storage and Disposal:

Store in the closed, original container, in a cool, well-ventilated area. 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 approved waste management facility. If an approved waste management facility is not available, bury empty containers 500mm 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 local state or territory government regulations. Do not burn empty containers or product.

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First Aid: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26, New Zealand 0800 764 766.

Material Safety Data Sheet: Additional information is listed in the Material Safety Data Sheet which can be obtained from the supplier.

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