



WARNING

Read label before use

Keep out of reach of children

ECOSPREAD[®]

SUPER SPREADER SURFACTANT

An organo-silicone super spreader and surfactant for use with fungicides, insecticides, herbicides, plant growth regulators and foliar fertilisers.



ACTIVE INGREDIENT: 100% Polyether Modified Trisiloxane

NET CONTENTS: 5 LITRES

GSES071/F1

Grosafe[®]



HSNO HAZARD CLASSIFICATION: 6.1D, 6.3A, 6.4A, 9.1B

DANGER: Repeated oral exposure at high doses may cause reproductive / development damage and damage to the thyroid, liver, kidneys and blood forming system.

HARMFUL: May be harmful in contact with skin. May cause an allergic skin reaction, and skin and eye irritation.

ENVIRONMENTAL WARNING: Harmful to aquatic life. Avoid release to the environment.

PERSONAL PROTECTION: Do not handle until all safety precautions have been read and understood. When mixing or loading wear overalls, impervious gloves and eye/ face protection. Avoid breathing spray mist. Wash hands and exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product.

Contaminated work clothing should not be allowed to leave the workplace.

STORAGE: Store product in original container tightly closed and in a locked dry, cool, well ventilated area away from foodstuffs. When stored appropriately this product should show no significant degradation within 2 years from date of manufacture. Contact the proprietor for further information about the use of any product that is older than this.

SPILLS AND DISPOSAL: When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section. Contain and absorb with suitable inert absorbent material and store in properly labelled, sealed drums for safe disposal. If spray mixture is spilled absorb and collect in drums as above. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

PRODUCT DISPOSAL: If possible dispose of by using according to the label, otherwise dispose of in an approved landfill or bury below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots.

CONTAINER DISPOSAL: Triple rinse container and add residue to mixture. If circumstances, especially wind direction, permit the empty containers may be burned. Recycle empty containers through AgRecovery (0800 247 326). Otherwise bury in a suitable land fill.

SAFETY DATA SHEET: A safety data sheet is available from Grosafe Chemicals Ltd.

FIRST AID: If swallowed, DO NOT induce vomiting. Immediately call a POISON CENTRE (0800 764 766) or a doctor and have product container or label at hand. If in eyes, immediately flush with plenty of water for at least 15 minutes. If irritation occurs, get medical attention. If on skin, remove contaminated clothing immediately. Wash skin immediately with plenty of soap and water. For advice call a doctor or the National Poisons Centre (0800 764 766).

EMERGENCY RESPONSE 0800 CHEMCALL: (0800 243 622).

ECOSPREAD® is a super spreader and non-ionic surfactant that enhances spreading when used with pesticides, plant growth regulators and foliar fertilisers.

ECOSPREAD® lowers the surface tension of the spray solution so that it adheres better to plant surfaces. As a super spreader, the sprayed droplets are distributed widely and rapidly resulting in an evenly wetted plant. This permits spray volumes to be reduced by up to 30%.

ECOSPREAD® improves active ingredient uptake by increasing the penetration through the waxy layer of leaves, even under difficult conditions e.g. hot and dry. At recommended rates ECOSPREAD® shows excellent crop safety and selectivity.

Mixing:

1. Half fill spray tank with water and begin agitating.
2. Add an antifoaming agent if foaming is expected before adding any agrichemicals.
3. Add agrichemicals according to label instructions, whilst maintaining agitation.
4. After all other agrichemicals and fertilisers have been thoroughly mixed, shake ECOSPREAD® container thoroughly and add required amount.

Rainfall: ECOSPREAD® improves rainfastness. Rain one hour after application can be tolerated with no need for re-application.

Compatibility: ECOSPREAD® is compatible with most fungicides, insecticides, herbicides, plant growth regulators and foliar nutrients, provided they are suited for low volume applications. ECOSPREAD® should not be used where the product label prohibits the use of surfactants. Contact your local Grosafe representative for latest information on product compatibility and spray application techniques.

DIRECTIONS FOR USE:

Follow product label recommendations for use and rates of non-ionic surfactants. Otherwise, apply ECOSPREAD® at the rates listed below:

PRODUCT	CROP	ml/100 litres	RATE % dilution	
Herbicides	-	50-100	0.05 - 0.1%	Add 50 -100 mls/100 litres of spray mix (0.05 - 0.1%) but not less than 200 ml/ha Use the higher rate for hard to wet plant foliage
Insecticides & Fungicides	Row crops (including cereal crops)	50-100	0.05 - 0.1%	
	Fruit trees and Vines	50-100	0.05 - 0.1%	
	Vegetable crops	50-100	0.05 - 0.1%	
	Ornamentals	50-100	0.05 - 0.1%	
Growth Regulators	All	50-100	0.05 - 0.1%	
Foliar Fertilisers	All	50-100	0.05 - 0.1%	

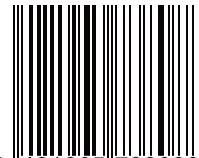
Approved pursuant to HSNO Act 1996, No HSR002503 See www.epa.govt.nz for approval conditions.

WARRANTY This formulation is warranted to contain the specified active ingredient within accepted analytical tolerance when packed. The user bears the risk for damage resulting from factors beyond the manufacturer's control. The manufacturer declines all liability for damage resulting from improper storage or use of the product.

REGISTERED PROPRIETOR:



20 JEAN BATTEN DRIVE
MT MAUNGANUI
FREE PHONE 0800 220 002
info@grosafe.co.nz
www.grosafe.co.nz



Batch No:

Date of Manufacture:

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