

CAUTION
KEEP OUT OF REACH OF CHILDREN
READ LABEL AND SAFETY DIRECTIONS BEFORE OPENING OR USING

COMPANION

SURFACTANT

ACTIVE CONSTITUENTS : 350 g/l SOYAL PHOSPHOLIPIDS (LECITHAN)
350 g/l PROPIONIC ACID

ACIDIFIES and RETARDS DRIFT
IMPROVES PENETRATION
REDUCES ALKALINE HYDROLYSIS

5 LITRES



HAZARD CLASSES 6.3A, 6.4A TOXIC HSR002503

SAFETY WARNING: Harmful. May be harmful if swallowed or inhaled. Can cause burns to eyes and skin. Vapour can be irritating to eyes, nose and throat.

ENVIRONMENTAL WARNING: Avoid contaminating waterways.

PRODUCT DISPOSAL: Do not allow product to enter waterways, drains or sewers. Absorb spillage on inert material such as soil and dispose of in a suitable landfill.

CONTAINER DISPOSAL: Triple rinse container and return to recycler. Alternatively, ensure container is completely empty, burn if permitted and circumstances, especially wind direction allow, otherwise bury in landfill.

HANDLING PRECAUTIONS: When mixing or applying wear protective clothing, goggles or face shield and respirator if risk of inhalation. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after work.

STORAGE: Store in original container tightly closed and in dry, cool, well ventilated area, away from foodstuffs.

FIRST AID: If swallowed DO NOT induce vomiting. Rinse mouth with water and give water to drink. For advice, contact the **National Poisons Centre 0800 POISON (0800 764 766)** or a doctor immediately. If skin, hair or eye contact occurs, remove contaminated clothing and flush skin, hair and/or eyes with running water for several minutes. If inhaled move victim to fresh air immediately and begin artificial respiration if breathing has stopped. Additional information is contained in the **Material Safety Data Sheet** which is available from the reseller at point of purchase or visit www.sstnewzealand.co.nz for alternate contact details.

Directions for use

Situation	Application Rate / 100 Ltr	Critical comments
General use Fungicides, Insecticides, Folia nutrients, Plant growth regulators	65 - 500mL 250 – 500ml	Use high rate to assist uptake of systemic pesticides. With lowest rate of Chlormequat on wheat and oats.
Herbicides, Defoliants, Dessiccants Glyphosate, 2,4-D, MCPA Metsulfuron-Methyl	125 - 500mL	Companion improves spreading and penetration. Use high rate on stressed or difficult to control weeds or when low water volumes are used.
High pH or Hard Water pH greater than 8 pH 7 – 8	60 - 120mL 30 – 60ml	Addition of Companion to the spray tank will adjust the pH to 3.5 - 5 which will overcome the degrading effect of alkaline hydrolysis caused by water with a high pH.
To reduce spray drift	250 – 500ml	
Sensitive crops	10 – 30ml	As sensitive horticultural crops could suffer damage under low pH, do not reduce pH below 6.

Use with Foli-on™ to enhance effectiveness of fruit thinning sprays.

Always trial on a small area to assess crop safety before using on large scale.

NOT TO BE USED FOR ANY PURPOSE OTHER THAN INDICATED ON THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

GENERAL INSTRUCTIONS

Companion Surfactant is a specialty adjuvant for use with many herbicides, insecticides, systemic fungicides, folia fertilisers and plant growth regulators. Companion enhances the penetration of pesticides in situations where leaves are hard to wet due to waxy or hairy surfaces or in very cold or dry dusty conditions. Companion also reduces the degrading effect to many pesticides caused by alkaline hydrolysis. In situations where water is hard or has a high pH Companion acidifies the water which improves the performance and extends the effective life of sensitive pesticides in the tank. Companion helps produce a more uniform spray pattern and can assist to reduce spray drift. Companion can be beneficial on many tree crops, vines, vegetables and cereals. For sensitive horticultural crops check tank pH as levels below pH 6 could cause damage.

COMPATIBILITY

Companion may not be compatible with some alkaline sprays. Do not use Companion with copper fungicides as crop damage could occur.

MIXING

Half fill the spray tank with water and add Companion under agitation. Add the recommended rate of agricultural chemical and top up the tank under agitation.

CONDITIONS OF SALE: The use of Companion being beyond the control of the manufacturer, no warranty expressed or implied is given by SST New Zealand LTD. regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and SST New Zealand LTD. accepts no responsibility for any consequences whatsoever resulting from the use of this product.

Batch No.
Date of Manufacture

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IN AN EMERGENCY PHONE NUMBER IS NATIONAL POISONS CENTRE 0800 POISON (0800 764 766)