

KEEP OUT OF REACH OF CHILDREN



FilmStar®

Spray Extender

A sticking and extending agent to enhance weather proofing of fungicides, insecticides, plant growth regulators and foliar fertilisers

Read The Label Carefully Before Use

Contains: a proprietary blend of polymerised terpens and fatty alcohols

**NET CONTENTS:
5 Litres**



AGRECOVERY

Registrant:
Elliott Technologies Limited
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New Zealand

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HAZARDS CLASSIFICATION

HSNO Class: 6.3A, 6.4A
HEALTH WARNING: Eye irritant. May cause irritation to eyes. Skin irritant.
PRODUCT DISPOSAL: Ensure unwanted product is used by another operator strictly in accordance with label directions. Do not allow product to enter waterways, drains or sewers.
CONTAINER DISPOSAL: Ensure container is completely empty. Submit clean empty container for recycling through Agrecovery. If this is not possible, burn if permitted and circumstances, especially wind direction allow, otherwise bury in landfill.
HANDLING PRECAUTIONS: When mixing or applying wear protective clothing as prescribed for the mixing partners used. Wear gloves and goggles when handling FILMSTAR . 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 a locked, dry, cool, well ventilated area, away from feed, seeds and foodstuffs. Storage must be generally in accordance with NZS8409 Management of Agrichemicals. See the HAZNOTE for further information.

FIRST AID: If swallowed do NOT induce vomiting. 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.

PRODUCT INFORMATION:

FILMSTAR® is a free pouring non-ionic sticker and extending agent that ensures retention of plant protection products on foliage and fruits. This is achieved by reducing the effects of environmental weathering such as rainfall, wind erosion, ultraviolet light, volatilisation and heat destruction.

After drying, **FILMSTAR** forms an elastic barrier around the plant protection product encapsulating it, and holding it fast to the plant surface, resisting loss due to rainfall, irrigation, heavy dew and wind erosion. Encapsulation also protects against degradation due to heat, ultraviolet light and hydrolysis.

The elastic film formed after drying, slowly weathers away, releasing the active plant protection product. The time taken to completely weather is dependent on the thickness of the film which in turn, depends on the rate used. The higher the rate, the longer the pesticide is retained on the leaf.

DIRECTIONS FOR USE

APPLICATION: **FILMSTAR** may be applied by aerial, ground or concentrate sprayers.

Apply **FILMSTAR** at least 1 hour before anticipated rainfall. **FILMSTAR** requires daylight for at least 1 hour to enable the protective film to set.

RECOMMENDATIONS FOR USE:

As a surfactant and sticking agent use 15 – 50 ml/100 litres of spray mix (150-500ml per Hectare) depending on crop growth stage and canopy density.

As a agrichemical extender use 60-100ml/100 litres of spray mix (600-1000ml per Hectare)

Crop	As a surfactant / sticking agent	As an agrichemical extender
Vegetable and Arable crops	150-300 ml per Ha	600-1000 ml per Ha
Vineyards	250 – 400 ml per Ha (Select rate according to vine growth stage and density)	600-1000 ml per Ha
Orchard Crops such as, but not limited to, Kiwifruit, Apples, Avocado, Citrus	25-50 ml per 100 L of water for dilute spraying (up to a maximum 500 ml/ha) For concentrate spraying adjust application rate accordingly. (Select rate according to crop growth stage and tree density)	60-100 ml per 100 L of water for dilute spraying (up to a maximum 1 Litre/ha) For concentrate spraying adjust application rate accordingly.
Turf	50-100 ml per 100 L of water OR 500 – 1000 ml per Ha	60-100 ml per 100 L of water OR 600-1000 ml per Ha

MIXING: To ensure good emulsification, pre-mix **FILMSTAR** with water before adding to the spray tank. Add **FILMSTAR** to the spray tank last, as the tank is filling and the agitator is running.

COMPATIBILITY: **FILMSTAR** is compatible with most commonly used Agrichemicals and foliar fertilisers.

NOTES

1. Use the **FILMSTAR** rate that relates to the amount of protection required. During periods of rapid canopy growth when shorter spray intervals are likely, use the lower **FILMSTAR** rates.

2. Do not mix **FILMSTAR** with any herbicide unless a non ionic surfactant is recommended. Do not apply with herbicide to any onion or pea crops.

3. Application of **FILMSTAR** at high rates to food crops close to harvest may result in agrichemical residues. To reduce the risk of spray residues do not apply **FILMSTAR** at high label rates within 30 days of harvest.

CLEAN UP: Rinse tank, lines and nozzles with plenty of water immediately after use. Surfaces sprayed inadvertently can be cleaned with soap and water before the residue dries, or with premium grade kerosene after it has dried. To remove deposits from painted car surfaces, use a standard tar remover designed for car surfaces.

Exclusion of Liability: Please Read

To the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Elliott Technologies Limited as distributor, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

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Batch No.
DOM

**24 Hour
Emergency Response
0800 CHEM CALL
0800 243 622**



EL247

9 421022 421597



PMS 072



PMS 485



BLACK

280mm X 160mm