# **DANGER** KEEP OUT OF REACH OF CHILDREN READ THE LABEL COMPLETELY BEFORE MIXING OR APPLYING

# FILICIDE

ACTIVE INGREDIENT: 500 g/litre FLUAZINAM in the form of a suspension concentrate

# GROUP 29 FUNGICIDE

For the control of a wide range of diseases in grapes, field tomatoes, potatoes, and vegetable brassicas.

Registered pursuant of ACVM Act 1997, No. P009037 See www.foodsafety.govt.nz for registration conditions Approved pursuant to HSNO Act 1996, Approval No. HSR100977 See www.epa.govt.nz for approval conditions

Registrant: Kenso Corporation (M) Sdn Bhd Lot 29, Jalan Sungai Pinang 5/4, Taman Perindustrian Pulau Indah, 42920 Pelabuhan Klang, Selangor, Malaysia. **NET CONTENTS: 5L** 

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Together we grew

NZ Agent: Kenso NZ Limited 2 Bond Crescent, Forrest Hill, Auckland 0620 New Zealand. Ph: 0800 536 766

# **FLICK 500 SC FUNGICIDE**

#### HAZARD CLASSIFICATION

Acute inhalation toxicity Category 4, Serious eye damage Category 1, Skin sensitisation Category 1, Reproductive toxicity Category 2, Specific target organ toxicity (repeated exposure) Category 2, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment acute Category 1, Hazardous to the aquatic environment chronic Category 1

#### PERSONNEL QUALIFICATION & EXPERIENCE

This product must be under the control of an appropriately trained and experienced person during storage, use and disposal. For guidance refer to the requirements for class 6 and 9 substances of the Health and Safety at Work (Hazardous Substances) Regulations 2017 part 4.5 and the Hazardous Substances (Hazardous Property Controls) Notice 2017 Part 4 Subpart C.

#### DANGER

Harmful if inhaled. Causes serious eye damage.

May cause an allergic skin reaction. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

#### HANDLING PRECAUTION STORAGE

#### Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs. Store in accordance with NZS 8409 Management of Agrichemicals. Stores containing more than 100 litres of Flick 500 SC Fungicide require secondary containment, are subject to signade and emergency response plans.

#### PERSONAL PROTECTION

Avoid skin and eye contact or inhalation of spray mist. When handling wear waterproof gloves, eye protection, appropriate respiratory protection, overalls and boots. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

#### DISPOSAL

Triple rinse empty container and add rinsate to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an appropriate landfill.

#### 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 or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If splashed in eyes, wash out immediately with water.

#### SAFETY DATA SHEET

A Safety Data Sheet is available from the Kenso NZ website: www.kenso.co.nz

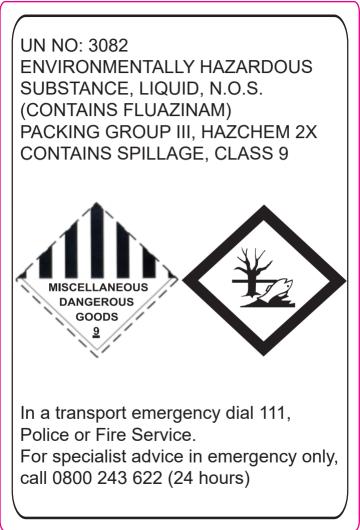
#### CONDITIONS OF SALE

Kenso Corporation (M) Sdn. Bhd. will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Kenso Corporation (M) Sdn. Bhd. is limited to the replacement of the goods or (at the option of Kenso Corporation (M) Sdn. Bhd.) the refund of the price paid and where possible sufficient part of the goods to enable proper examination being returned to Kenso Corporation (M) Sdn. Bhd. within thirty days of delivery.



Batch No.: Date of Manufacture: Together we great

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# Kenso Corporation (M) Sdn Bhd

2 Bond Crescent, Forrest Hill, Auckland 0620 NZ Phone: 0800 536 766



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#### STORAGE

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EMERGENCY RESPONSE Ring 0800 CHEMCALL, or 0800 243 622 (24 hours)

UN NO: 3082



# ENVIRONMENTALLY HAZARDOUS SUBSTANCE,

LIQUID, N.O.S. (CONTAINS FLUAZINAM) PACKING GROUP III, HAZCHEM 2X CLASS 9 In a transport emergency dial 111, Police or Fire Service. For specialist advice in an emergency only, call 0800 243 622 (24 hours).

# PERSONAL PROTECTION

Avoid skin and eye contact or inhalation of spray mist. When handling wear waterproof gloves, eye protection, appropriate respiratory protection, overalls and boots. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

#### EQUIPMENT

Apply using well maintained and accurately calibrated spray equipment.

# DISPOSAL

Triple rinse empty container and add rinsate to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Otherwise, crush and bury in a suitable landfill. Dispose of product only by using according to the label, or at an appropriate landfill.

#### SPILLAGE

Wear appropriate protective clothing and prevent material from entering waterways. Contain liquid spills, and absorb with inert material. Dispose of waste safely in an approved landfill.

# TRANSPORT

DO NOT carry this product on a passenger service vehicle.

#### TRACKING/RECORD KEEPING

Location and movement of this product must be recorded at each stage of its lifecycle. This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation. Records of use, as described in NZS 8409 Management of Agrichemicals, must be kept whenever Flick 500 SC Fungicide is used.

#### **GENERAL INFORMATION**

Flick 500 SC Fungicide is a protectant fungicide for use as a preventative treatment against botrytis, downy mildew and phomopsis (dead arm) in grapes, botrytis, sclerotinia and late blight in field tomatoes and early blight, late blight and sclerotinia in potatoes. Flick 500 SC Fungicide also controls powdery scab on potatoes and clubroot in vegetable brassicas when applied to the soil surface and incorporated prior to planting.

#### It is an offence to use this product on animals.

Directions for Use

CROP	DISEASE	NOTES
Grapes	Botrytis, Downy Mildew and Phomopsis (dead arm)	Use 100ml/100 litres (or not less than 1 litre per hectare). Apply at early and late flowering; just prior to bunch closure and again during berry ripening up to 28 days before harvest. Use alternative fungicides, particularly for phomopsis control, in the critical pre-flower period. The rate expressed is for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly.
Field Tomatoes	Botrytis, Sclerotinia and Late Blight	Use 750ml/ha at early flowering and again approximately 14 days later, towards the end of flowering. Apply in a minimum of 500 litres water per hectare and increase if necessary to ensure complete coverage. The period of sclerotinia control is four to eight weeks, and after the second application of Flick 500 SC Fungicide, alternative approved fungicides may be required in high risk situations. For the control of late blight after flowering, use alternative approved fungicides for the remaining duration of the crop. Add a non-ionic surfactant at the recommended label rate.
Potatoes	Early Blight, Late Blight and Sclerotinia	Use 250ml/ha at 7-10 day intervals for late blight and sclerotinia control or use 200ml/ha plus 1kg mancozeb (800 grams ai)/ha if early blight is also likely. Use the shorter interval under severe disease pressure conditions. Apply when the crop has fully emerged but before any sign of disease, using sufficient water per hectare to obtain complete coverage. Add a non-ionic surfactant at the recommended label rate.
Potatoes	Powdery Scab	Apply 4 litres/ha in 500 litres of water to cultivated ground prior to planting. Within 2 hours of application, incorporate thoroughly into the soil to a depth of 15cm, using either a rotary hoe or power harrow.
Vegetable Brassicas	Clubroot	Apply 4 litres/ha in 500 litres of water to cultivated ground prior to transplanting. Ensure thorough incorporation to transplant root depth (not more than 10cm) within 2 hours of applying, using a rotary hoe or power harrow. Soil should be moist at application and the crop transplanted within 2 days. At least 20mm of overhead irrigation should be applied soon after planting to further assist the distribution of Flick 500 SC Fungicide throughout the upper soil profile. Disease control may be reduced if longer transplant or irrigation intervals occur.

**RAINFALL:** Do not apply if rainfall is likely within 6 hours following application. Heavy rain following treatment will remove much of the fungicide from treated plant tissue and if disease pressure remains high, earlier re-treatment will be necessary.

It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residues Levels for Agricultural Compounds.

#### WITHHOLDING PERIODS

Grapes*	28 days
Field Tomatoes	42 days
Potatoes	14 days
Vegetable Brassicas	Do not apply after planting

\*For export crops consult the NZ Winegrowers Export Wine Grape Spray Schedule

#### MIXING

**Invert container and shake well before use.** Add the required amount of Flick 500 SC Fungicide to the partly filled spray tank with agitator running and complete filling the tank with water.

#### COMPATIBILITY

Compatible with other commonly used fungicides and insecticides with the exception of alkaline materials, such as Bordeaux mixture or lime sulphur.

# RESISTANCE MANAGEMENT GROUP 29 FUNGICIDE

Flick 500 SC Fungicide contains Fluazinam a 2,6-dinitro-aniline fungicide with an uncoupling of oxidative phosphorylation mode of action. Though considered low risk naturally occurring resistant strains of disease causing fungi could still develop from over use of this fungicide. To minimise this risk use Flick 500 SC Fungicide strictly in accordance with the label. Consult http://resistance.nzpps.org/ for alternate modes of action and the details of resistance management strategies (if any) for the crops listed on the label.

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