DANGER

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

FIESTAR

NON-SELECTIVE HERBICIDE

ACTIVE INGREDIENT: 200 g/L GLUFOSINATE-AMMONIUM in the form of a soluble concentrate

GROUP 10 HERBICIDE

For non-residual control of a wide range of broadleaf and grass weeds in orchards, vineyards, forestry and non-cropland areas.



Registered pursuant of ACVM Act 1997, No. P008141
See www.foodsafety.govt.nz for registration conditions
Approved pursuant to HSNO Act 1996, Approval No. HSR000152
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: 20L

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

FIESTAR NON-SELECTIVE HERBICIDE

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.

HAZARD CLASSIFICATION

Flam. Liquid 4, Acute oral toxicity Category 4, Acute dermal toxicity Category 4, Acute inhalation toxicity Category 4, Eye irritation Category 2, Reproductive toxicity Category 2, Specific target organ toxicity (repeated exposure) Category 1, Hazardous to soil organisms, Hazardous to terrestrial vertebrates, Hazardous to the aquatic environment chronic Category 3

DANGER

May be harmful if swallowed, inhaled or absorbed through the skin. May cause eye and mild skin irritation. Avoid contact with eyes and skin. Avoid inhalation of spray mist. May cause organ damage from repeated oral exposure at high doses. Toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container. Very toxic to soil flora.

BEWARE: APPLY THIS PRODUCT CAREFULLY. SPRAY DRIFT MAY CAUSE SERIOUS DAMAGE TO OTHER DESIRABLE PLANTS.

PRECAUTIONS

Do not eat, drink or smoke while using. Wear protective clothing such as impervious gloves, waterproof hat, coat and trousers when using. Remove protective clothing and wash hands and face thoroughly before meals and after work. May be harmful if swallowed, inhaled or absorbed through the skin. Avoid skin contact or inhalation. Avoid contact with the eyes.

SHELF LIFE

When stored appropriately, this product should show no significant degradation for 3 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

STORAGE

Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, seeds, and fertilisers. Storage must be in accordance with NZS 8409 Management of Agrichemicals. Stores containing quantities of 100 litres or more require signage and secondary containment.

FIRST AID

If swallowed do NOT induce vomiting. Take patient to hospital without delay. If skin contact occurs, remove contaminated clothing and flush skin with running water, if irritation occurs seek medical advice. If concentrate is splashed in eye, flush with running water for at least 15 minutes. Call the National Poisons Centre **0800 POISON (0800 764 766)** (24 hrs) or a doctor immediately for advice.

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 responsibility for the merchantable quality of the goods and such 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.







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

Product of Malaysia





Batch No .:

Date of Manufacture:

DANGER

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* Not a trademark of Kenso Corporation (M) Sdn Bhd.

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DANGER

Combustible liquid. Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled. Causes serious eye irritation. Suspected of damaging terfility or the unborn child. Causes damage to organs through prolonged or repeated exposrue. Harmful to aquatic life with long lasting effects. Hazardous to soil organisms. Hazardous to terrestrial vertebrates.

BEWARE: APPLY THIS PRODUCT CAREFULLY. SPRAY DRIFT MAY CAUSE SERIOUS DAMAGE TO OTHER DESIRABLE PLANTS.

PRECAUTIONS

Do not eat, drink or smoke while using. Wear protective clothing such as impervious gloves, waterproof hat, coat and trousers when using.

Remove protective clothing and wash hands and face thoroughly before meals and after work. May be harmful if swallowed, inhaled or absorbed through the skin. Avoid skin contact or inhalation, Avoid contact with the eyes.

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RESISTANCE MANAGEMENT | GROUP | 10 | HERBICIDE |

Fiestar is a phosphonic acid herbicide that inhibits glutamine. Some naturally occurring individual weeds may become resistant when excessive use of the same herbicide occurs. To maximize the effectiveness of herbicides, products containing alternate modes of action should be used in the spray program. Refer to https://resistance.nzpps.org/ for further resistance management advice

ADDITIONAL INFORMATION

Fiestar is absorbed into the foliage and green stems of actively growing plants. It is inactive in soil and is not translocated as an active herbicide, so thorough coverage of target weeds is essential for good results. Visual effects of treatment will become evident more rapidly under ideal growing conditions, generally within 3-10 days. Rainfall within 2 hours of application may wash Fiestar off the foliage, and within 6 hours will reduce effectiveness to the degree that re-treatment may be necessary.

NB: Do not spray in temperatures below 10°C. Avoid contact on green parts (including immature bark) of desirable plants, as damage may occur. Do not mow or cultivate after treatment until weeds start to die off

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

DIRECTIONS FOR USE

Mixina:

Add the required amount of Fiestar to a partly filled spray tank with the agitation system operating. Complete filling the tank with water and apply, maintaining agitation.

RECOMMENDATIONS FOR USE

RECOMMENDATIONS FOR USE		
Use	Rate	Remarks
Berryfruit- Rasperies and Brambles Primocane control	500-750ml/100 litres applied through cone nozzles in sufficient water to ensure complete coverage of primocanes.	Apply as a directed high volume spray to primocanes not exceeding 25cm in length. Avoid drift onto foliage of fruiting canes. Use the high rate on vigorously growing crops. The addition of Citowett* at 25ml/100 litres is recommended. "Knockdown" takes approximately 10 days. Do not apply to plants before the first primocanes for the season have reached 15cm high in height. Do not apply to plants under stress.
Orchard and Vineyard weed control. Pipfruit, Kiwifruit, Stonefruit, Grapes and Citrus.	Use a rate appropriate to the weeds present. If dilution rate is less than 1 litre/100 litres of water and Citowett* at 25ml/100 litres.	Apply in spring when the majority of the annual weeds have germinated. Residual herbicides may be applied in mixture for long-term weed control. Avoid contact with the foliage and immature bark of desirable plants.
Stale seedbed preparation particularly where clover is a problem weed.	3-5 litres/ha in 200- 300 litres of water.	Apply to seedling weeds and clover in sufficient water to ensure complete coverage. May be applied up to one day before crop emergence.
Non-crop land. General weed control.	7.5-10 litres/ha in 300-500 litres of water, or 100ml/10 litre knapsack.	Apply in a drenching spray to the point of run-off. May be mixed with residual herbicides for long-term weed control.

WITHHOLDING PERIOD

28 days all crops

WEED SUSCEPTIBILITY

The lower rates indicated are appropriate when weeds are young, succulent and actively growing, or when the weed population is sparse and good coverage and penetration is possible. Use the higher rates when weeds are mature or the population is dense.

NB. Fiestar will not completely control mature weeds with well developed tap roots or underground storage organs: some re-growth may occur following treatment.

INDICATED RATE RANGE FOR VARIOUS WEED SPECIES

3-5 litres/ha in 300 - 500 litres of water:

Annual Poa, Asparagus seedlings, Beaked hawksbeard, Black nightshade, Calandrinia, Chickweed, Cleavers, Clover seedlings, Cornbind, Daisy, Dandelion, Mouse-ear, chickweed, Musky storksbill, Redroot, Rough-stalked, meadow grass, Scotch thistle, Sow thistle, Staggerweed, Summer grass, Spurrey, Stinking mayweed, Subterraneanclover, Wild turnip, Willow weed, Wireweed.

5 - 7.5 litres/ha in 300 - 500 litres of water:

Bristle grass, Bur medick, Catsear, Chewing's fescue, Clovers, Cut-leaved geranium, Docks,Fleabane, Parsley piert, Prairie grass, Ryegrasses, Sheep's sorrel, Storksbill, Twin cress, Yorkshire fog.

7.5 - 10 litres/ha in 300 - 500 litres of water:

Broom, Buttercups Couch, Field pansy, Crowfoot grass, Gorse, Hawksbeard, Kikuyu grass, Mallows, Paspalum, Tall fescue, Wild strawberry, Willow herb, Yarrow.

10 litres plus/ha in 300 - 500 litres of water:

Bracken, Meadow rice grass, Plantains, Rape, Rushes, Sedges, Indian doab.

Compatibility:

Fiestar is compatible with most commonly used residual herbicides.

Resistant Weeds:

Hairy buttercup, some Ryegrass strains.

STORAGE

Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, seeds, and fertilisers. Storage must be in accordance with NZS 8409 Management of Agrichemicals. Stores containing quantities of 100 litres or more require signage and secondary containment.

SPILLS AND DISPOSAL

Contain the spill by damming, recover spilt product by absorbing with sawdust or an inert absorbent material then transfer the recovered spilt material to a properly labeled drum. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.

Triple rinse empty container and add residue to spray tank. Recycle empty container through Agrecovery (0800 247 326, www.agrecovery.co.nz). Dispose of this product only by using according to the label, or at an approved hazardous substances waste management facility or other approved facility.

FIRST AID

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