KENSO AGCARE
TRIFLURALIN 480
SELECTIVE HERBICIDE
ACTIVE CONSTITUENT: 480 g/L TRIFLURALIN
SOLVENT: 475 g/L LIQUID HYDROCARBON
GROUP D HERBICIDE

A pre-emergence herbicide for the control of annual grasses and certain broad leaf weeds in certain horticultural and agricultural crops as listed in the Directions for Use table.

Kenso Corporation (M) Sdn Bhd
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CONTENTS: 20 Litres  APVMA Approval No.: 56696/ 54132
GENERAL INSTRUCTIONS
THIS PRODUCT MUST BE INCORPORATED INTO THE SOIL WITHIN 4 HOURS OF APPLICATION. EXCEPT IN WESTERN AUSTRALIA WHERE THE CROP IS SOWN WITH MINIMUM TILLAGE SOWING EQUIPMENT (FITTED WITH KNIFE POINTS OR BLADES LESS THAN 12MM WIDE, USUALLY WITH PRESS WHEELS) WHERE APPLICATION MAY OCCUR UP TO 24 HOURS BEFORE INCORPORATION BY THE SOWING PROCESS.

STORAGE AND DISPOSAL
Store in the closed, original container in a dry, well ventilated area away from children, animals, food, feedstuffs, seed and fertilizers. DO NOT store for prolonged periods in direct sunlight. Do not store below 5°C. Extended storage below 5°C can result in the formulation of crystals on the bottom of the container. If crystallization does occur, store the container on its side at room temperature and rock occasionally until the crystals re-dissolve. Ensure any crystals are dissolved before adding to the spray tank. Triple or preferably pressure rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

110L Mini Bulk Returnable Container (110L only)
DO NOT tamper with the non-return valve or the security seal. DO NOT contaminate the drum with water or any foreign matter. After each use of the product, please ensure that the non-return valve, delivery system and hoses are disconnected, triple rinsed with clean water and drained accordingly. When the contents of the drum have been used, please return the empty drum to the point of purchase. The drum remains the property of Kenso Corporation (M) Sdn Bhd.

SAFETY DIRECTIONS
Harmful if swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container and using the prepared spray wear cotton overalls, buttoned to the neck and wrist and a washable hat and elbow length PVC gloves and face shield or goggles. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day’s use, wash gloves, face shield or goggles and contaminated clothing.

FIRST AID
If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 13 11 26). If swallowed DO NOT induce vomiting. Give a glass of water.

MATERIAL SAFETY DATA SHEET
For further information refer to the Material Safety Data Sheet (MSDS).

CONDITIONS OF SALE
"Kenso Corporation (M) Sdn Bhd" ('Kenso') shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on Kenso's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of Kenso has any authority to add to or alter these conditions.

In a Transport Emergency
Dial 000
Police or Fire Brigade

Batch No.: Date of Manufacture:
SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes and skin. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container and using the prepared spray wear cotton overshoes, buttock protection to the neck and wrist and a washable hat and a length PVC gloves and face shield or goggles. After use and before eating, drinking, washing, hands and arms thoroughly with soap and water. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

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**GENERAL INFORMATION**

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**INCORPORATION TABLE**

1. Prior to furrowing out: - 2 workings at an angle required using Offset or Tandem disc harrows.
2. After furrowing out: - 2 workings required using Gl-Devil discs or Lilliston cultivators set at 10 cm depth.
3. Rotary Hoe: - 1 working required at 9-7.5 cm depth. Sugar Cane: - 7.5-13.0 cm depth.
4. Offset or Tandem Disc Harrows: - preferably with splayed harrows in tandem 2 workings at an angle required at 7.5-15 cm depth at 6.5-10 km/h per hour.
5. Heads of Diamond or Stump Jump Harrows: (weighted 20-30g per section) at 10-13 km/h speed. Then cross work off before tandem disc harrows set at 7.5-15 cm depth at speed 6.5-10km/h per hour.
6. Weighted Diamond Harrow: (weighted 20-30g per section) at 10-13km/h. Cross work in combination at 5.7-5.0m depth at speed of 10-11km/h.
7. Disc Ratoon Cultivator: - 2 workings needed with discs and cultivator set at 7.5-15 cm depth.
8. Offset or Tandem Disc Harrows: - set at 7.5-15 cm depth. A second discing is required in working opposite direction with disc set to throw treated soil into tree or vine row.
9. Rotary Hoe: - 1 working required at 5-7 cm depth.
10. Offset Discs (Bumpers): - 2 workings needed at depth of 7.5-13 cm.
11. Incorporation by sowing (IBS) on suitably preparedseedbed with heavy diamond harrows travelling or as a separate operation.
12. Post- sowing Pre-emergence: Use heavy diamond harrows cross working at right angles to the direction of sowing. Do not attempt this method of incorporation on poorly prepared, clumpy or cloddy soils.

**INTEGRATED WEADE MANAGEMENT**

The use of Integrated Weed Management techniques in conjunction with Kenso Agcare Trifluralin 480 are always recommended. Agromic practices that reduce the weed seed bank in the soil prior to the use of Kenso Agcare Trifluralin 480 will result in higher weed seed control. 

- For best results apply as close as possible to spraying. Delay may cause inferior weed control.
- Treat weeds only when the soil is in a suitable condition (i.e. average soil moisture, warm winter temperature and critical comments).

**RESISTANT WEEDS WARNING GROUP**

Kenso Agcare Trifluralin 480 Selective Herbicide is a member of the Dinitronilines group of herbicides. Kenso Agcare Trifluralin 480 has the inhibitors of tubulin formation mode of action. For weed resistance management Kenso Agcare Trifluralin 480 is a Group D herbicide.

Some naturally-occurring weed biotypes resistant to Kenso Agcare Trifluralin 480 and other Group D herbicides may exist throughout the genetic variability in any weed population. The resistant population can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds will not be controlled by Kenso Agcare Trifluralin 480 or other Group D herbicides.

Since the occurrence of resistant weeds is difficult to detect prior to use, Kenso Corporation (M) Sdn Bhd accepts no liability for any losses that may result from the failure of Kenso Agcare Trifluralin 480 to control resistant weeds.

**PROTECTION OF CROPS**

Native and Other Non-Target Plants

DO NOT use in high winds.

DO NOT exceed rates specified, to avoid crop damage.

DO NOT plant sensitive grasses such as oats, timothy, rye grass, pearl barley or wheat for 12 months following the use of this product except where wheat follows wheat or other winter crops.

DO NOT use on a pasture which has been ploughed into ground. Refer Incorporation Table 8 or 9 for suitable method of incorporation.

**EQUIPMENT MAINTENANCE AND USAGE**

Keep the spray unit for herbicides only if possible. Otherwise, spray tanks, pumps, lines and nozzles should be thoroughly rinsed several times with clean water following application. Spraymate Tank & Equipment Cleaner is suitable for this purpose.

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