

# POISON

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

**KENSO**  
agcare

# Amitraz 200 DUO

Insecticide

ACTIVE CONSTITUENT: 200g/L AMITRAZ  
Solvent: 723g/L LIQUID HYDROCARBONS

**GROUP 19A INSECTICIDE**

For the control of *Heliothis* on cotton by either EC or  
ULV Application

CONTENTS:  
200 Litres

Kenso Corporation (M) Sdn Bhd 15a/243 Bradman Street, Acacia Ridge 4110 Ph: (07) 3711 5900



NRA Approval No: xxxxx/1201

#### DIRECTIONS FOR USE: (for use in Qld, NSW and WA only)

CROP	PESTS	RATE	CRITICAL COMMENTS
Cotton	<i>Heliothis</i> ( <i>Helicoverpa</i> spp., bollworm, native budworm)	2.0L/ha plus the registered rate of a compatible <i>heliothis</i> larvicide.	Apply Kenso Agcare Amitraz Duo Insecticide as an ovicide mixed with a larvicide when eggs and very small larvae are detected. Repeat treatments at 5 to 7 day intervals, or when necessary, as indicated by regular crop checking. Kenso Agcare Amitraz Duo Insecticide will also provide suppression of mites when used in a spray programme.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIOD: DO NOT APPLY LATER THAN 21 DAYS BEFORE HARVEST.

#### GENERAL INSTRUCTIONS

Kenso Agcare Amitraz Duo Insecticide must always be mixed with compatible larvicide at the registered rate. The product can be used directly from the container in a ULV application or in a water-based low-volume EC application.

#### Insecticide Resistance Warning

For insecticide resistance management, Kenso Agcare Amitraz Duo Insecticide is a Group 19A insecticide. Some naturally occurring insect biotypes resistant to Kenso Agcare Amitraz Duo Insecticide and other Group 19A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Kenso Agcare Amitraz Duo Insecticide or other Group 19A insecticides are used repeatedly. The effectiveness of Kenso Agcare Amitraz Duo Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individuals 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 Amitraz Duo Insecticide to control resistant insects. Kenso Agcare Amitraz Duo Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, Kenso representative or local agricultural department agronomist.

#### Export of Treated Produce

Growers should note that MRLs or import tolerances might not exist in all markets for produce treated with Kenso Agcare Amitraz Duo Insecticide. If you are growing produce for export, please check with Kenso Agcare for the latest information on MRLs and import tolerances BEFORE using Kenso Agcare Amitraz Duo Insecticide.

#### ULV Applications:

**Mixing:** Fill the required volume of Kenso Agcare Amitraz Duo Insecticide into aircraft hopper and with agitation operating add the required volume of a compatible larvicide. Use the prepared spray immediately.

**DO NOT allow Kenso Agcare Amitraz Duo Insecticide or the mixture to stand in the aircraft hopper overnight.**

**Application:** Kenso Agcare Amitraz Duo Insecticide must only be applied as a ULV by aircraft fitted with accurately calibrated ULV EQUIPMENT eg Micronair AU5000 atomisers. To minimise drift it is essential to produce a similar spray droplet diameter (volume mean diameter) by controlling the rotational speed of the atomisers. It is recommended that the application parameters in terms of plane speed and blade angle settings are adjusted to deliver a maximum rotational speed of 3000 rpm and a resultant droplet diameter of approximately 100 microns. Rotational speed of the atomisers can be measured by the fitment and maintenance of transducers. Thorough coverage is essential.

DO NOT add water - use direct from the container.

Note: Insect control could be diminished if rain falls within 6 hours of application.

**Compatibility** This product used as a ULV is compatible with Decis Forte<sup>1</sup> EC and ULV, Decis<sup>1</sup> Options, Larvin<sup>1</sup> 350 LV, methyl parathion and Curacron<sup>1</sup> ULV.

Kenso Agcare Amitraz Duo Insecticide is not recommended for use in mixtures with products based on *Bacillus thuringiensis*.

#### EC Application:

**Mixing:** Part fill the spray tank with water and then, with the agitator running, add the Kenso Agcare Amitraz Duo Insecticide

Add the larvicide, and complete filling the tank. Use prepared spray mixture immediately. **DO NOT allow it to stand overnight.**

**Application:** Accurate placement and good foliar coverage are essential. Apply in a minimum total volume of 20L/ha by air, or 80L/ha by ground rig.

Note: Insect control could be diminished if rain falls within 6 hours of application.

**Compatibility** This product is compatible with Decis Forte<sup>1</sup> EC, mepiquat chloride, Curacron<sup>1</sup> 500 EC, Folimat<sup>1</sup> 800, Larvin<sup>1</sup> 375 SC and Talstar<sup>1</sup> 100 EC. Combinations with Larvin<sup>1</sup> 375 SC should be used within 6 hours of mixing. Kenso Agcare Amitraz Duo Insecticide is not recommended for use in mixtures with products based on *Bacillus thuringiensis*.

#### Re-entry Period

Do not allow entry into treated areas until the spray deposits have dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist and elbow-length PVC gloves. Clothing must be laundered after each day's use.

#### Protection of Wildlife, Fish, Crustaceans and Environment

DO NOT contaminate streams, rivers or waterways with the chemical or used containers. Toxic to fish. The empty container must not be reused for any other purpose.

#### Drift Warning

DO NOT apply under weather conditions, or from spraying equipment, which could be expected to cause spray to drift onto adjacent crops, croplands, pasture or livestock.

#### Storage and Disposal

Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Immediately and thoroughly close part-used containers to avoid deterioration of product. Thoroughly drain containers before disposal. Add drainings to application equipment. 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 container below 500 mm 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.

*For refillable containers:* Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

#### Safety Directions

May irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray or using prepared spray, wear cotton overalls buttoned to the neck and wrist, washable hat, elbow-length PVC gloves and face shield. If product on skin, immediately wash area with soap and water. 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 and contaminated clothing.

#### First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre (Ph 13 11 26).

#### Material Safety Data Sheet

Additional information is listed in the Material Safety Data Sheet available from the supplier.

#### LIMITATION OF WARRANTY AND LIABILITY

Kenso Corporation (M) Sdn Bhd warrants that this material conforms to the chemical description on the label. As the use of the product is sold beyond control of Kenso, no responsibility whatsoever for any consequences is accepted in respect of this product, save those non-excludable conditions implied by any State or Federal legislation or law of a Territory.

Not for re-packing or reformulation. No license under any non-Australian patent is granted or implied by the purchase of this container.

<sup>1</sup> Not a Kenso Corporation (M) Sdn Bhd Trademark

NRA Approval No.: xxxxx/xxxx

Date of Manufacture:

Batch No:

In a Transport  
Emergency Dial 000  
Police or Fire Brigade

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