



AMETREX[®] 50

GUARANTEE:
Ametryn 500g/l, SC

Selective pre and post-emergence herbicide for the control of most annual broad-leaf and grass weeds in pineapples, bananas, sugarcane.



HERBICIDE



IRRITANT
HUWASHA



SCAN FOR
WEBSITE

Commercial and Agricultural class
Registration number: UgC/2011/000815/He/RR

READ LEAFLET BEFORE USING • KEEP OUT OF REACH OF CHILDREN

10 Liter

T4522A/01



ADAMA

ESSENTIALS



CAUTION



ADAMA

**General Information:**

"AMETREX 50 SC" is a herbicide of the triazine group for pre-emergence and post-emergence weed control.

"AMETREX 50 SC" controls a wide spectrum of broad-leaf weeds and grasses, and is suitable for selective weed control in sugarcane, pineapples, bananas.

Mode of Action:

"AMETREX 50 SC" is absorbed by the plant through both foliage and roots. It is rapidly absorbed through the foliage, a factor which minimizes loss of activity in the event of rain following shortly after post-emergence spraying.

"AMETREX 50 SC" is translocated upwards in the plant and accumulates in the apical meristem. It inhibits photosynthesis, causing the death of the plant.

General Directions for Use:

- * Rain or irrigation is essential to activate "AMETREX 50 SC", especially in pre-emergence application.
- * In the absence of moisture, cultivate lightly to incorporate the herbicide in the top 2.5-5.0 cm of soil.
- * "AMETREX 50 SC" can be applied with suitably set up spraying equipment. Continuous agitation is necessary, preferably mechanical.
- * for broadcast or band application use fan-type nozzles, with 50 mesh screens and suction lines. All sprayers should be calibrated before use.
- * When spraying avoid stops, slow-downs and leaks to ensure uniform application.
- * The total spray volume should be 300-600 l/ha. Apply as a pre-emergence or early post-emergence 2-3 leaf stage of weeds.

Preparation Of Spray Mixture:

- * Fill the tank with clean water to half its capacity.
- * In a separate container, add a small amount of water to the required quantity of "AMETREX 50 SC" and mix well until a thin paste is obtained.
- * With agitator running, pour this paste through the filter into the tank, adding water up to the required amount.



- * Do not stop the agitator.
- * Do not allow spray mixture to stand.
- * If the filled sprayer has stood idle for some time. it is necessary to agitate and ensure good mixing before starting to spray.
- * Do not pre-mix in bulk.
- * After use, clean sprayer and all its parts thoroughly with water.

Use Limitations / Restrictions:

- * Avoid drift of spray, since "AMETREX50 SC" may injure adjacent crops.
- * In crop areas do not use on light sandy soils.
- * Do not replant the treated area with any crop within 1 year except those known to be tolerant to "AMETREX 50 SC".

Important Weeds Controlled by "AMETREX 50 SC":

Broad-Leaved Weeds:

- | | |
|-----------------|------------------------------|
| Amaranthus spp. | - Pigweed |
| Bidens pilosa. | - Blackjack |
| Datura spp. | - Thorn Apple |
| Euphorbia spp. | - Red Weed (Spurges) |
| Galinsoga spp. | - Galant Soldier (Quickweed) |
| Polygonum spp. | - Knot Weed (Smart Weed). |
| Portulaca spp | - Purslane. |
| Sida spp. | - Broomweed. |
| Tagetes minuta | - Mexican Marigold. |

Grasses:

- | | |
|------------------|-----------------------------|
| Brachiaria spp. | - Signal Grass. |
| Digitaria spp. | - Crab Finger Grass. |
| Echinochloa spp. | - Jungle rice (Water Grass) |
| Eleusine spp. | - Wild Finger Millet. |
| Panicum spp. | - Vlei Panicum. |
| Setaria spp. | - Bristly Foxtail. |



Recommendations For Use:

Sugarcane

- Depending on field conditions, weed control can be started either at planting or ratooning, or once the crop has become established.
- Apply "AMETREX 50 SC" at planting or ratooning, at the rate 6-9 L/ha as a broadcast application.
- On the established crop, apply as a directed inter-row pre or post-emergence treatment. Do not apply more than twice as an inter-row treatment. Use a sufficient quantity of spray volume (more than 300 l/ha).
- When spraying more than once, do not apply more than 28 L/ha in one crop of cane.
- Do not spray once the field has closed in.
- Contact action of the herbicide can be improved by adding 2,4-D amine at a rate of 0.5 kg a.i./ha.

Bananas

- "AMETREX 50 SC" can be applied at setting or any other time thereafter, either as a pre- or post-emergence spray.
- Spray at 3-6 L/ha (Directed basal spray) repeating the treatment at 3-4 month intervals.
- Do not apply more than 40 L/ha per year.
- Do not spray directly onto banana plants.

Pineapples

- Before weed emergence after planting or harvesting, apply "AMETREX 50 SC" at the rate of 6-9 L/ha as a blanket spray.
- Application should be made when rain is expected within 24 hours or when irrigation can follow immediately.
- At 1-2 month intervals additional blanket or inter-row application can be made if necessary at a quarter to half the original rate, to maintain fields free of weeds.
- Use at least 300 litres spray volume per hectare.
- Do not spray more than 50 L/ha per crop cycle.

**Hazards / Safety Precautions:**

- * "AMETREX 50 SC" may be harmful if swallowed, inhaled or absorbed through skin.
- * May irritate eyes and skin.
- * Avoid contact with skin, eyes or clothing.
- * Do not inhale dust or spray mist.
- * Do not eat, drink or smoke when working with "AMETREX 50 SC".
- * Wear protective clothing-coveralls, safety goggles, dust mask, impervious boots or shoes.
- * Wash hands and face before eating, drinking or smoking. Wash thoroughly with soap and water after handling.

Environmental Hazards:

- * Non-toxic to wildlife, non-toxic to bees.
- * toxic to aquatic organisms.
- * Do not contaminate ponds, waterways, ditches with chemical or used container.

Storage:

- * Keep out of reach of children.
- * Keep in original tightly closed containers, in a cool dry place away from direct heat, food, feed-stuffs, seeds, fertilizers and other pesticides.

Disposal:

- * Empty containers well and dispose of safely by triple-rinsing, puncturing and burying.
- * Do not re-use empty containers for any other purpose.
- * Do not contaminate waterways with wash water, wastes and empty containers.

First Aid Procedures:

- * If inhaled: Remove person to fresh air. Assist breathing if needed. Get medical attention.
- * If in eyes: Flush eyes with plenty of water for 15 minutes, holding eyelids open if necessary.
- * If on skin: Remove contaminated clothing. Wash affected areas with plenty of water and soap.
- * If swallowed: Give a slurry of activated charcoal in a glass of water. Get medical attention. Never give anything by mouth to an unconscious person.



Toxicological Information:

- * Symptoms of Poisoning: No reported cases of poisoning in men.
- * Antidote: No specific antidote known.

Note to the Physician:

- If ingested: 1. Lavage stomach. 2. Alkaline catharsis.
- Do not administer fats, oils-bases laxatives or milk products.
- In case of accidental ingestion, lavage stomach with water, instill activated charcoal in water and administer saline cathartic.
- Treat symptomatically and give supportive therapy.

Notice to the User: This Pest Control Product is to be used only in accordance with the directions on the label.