

Hurricane 500 WDG™

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE. PRECAUTIONS:

1. Handle with care. Harmful when swallowed. Avoid contact .
2. Store away from sun and damp conditions.
3. Store in a cool, dry, well-ventilated place in the original container tightly closed and secured.
4. **KEEP APART FROM FOOD AND FOODSTUFFS, SEEDS, FERTILIZERS**
5. **KEEP OUT OF REACH OF CHILDREN, UNAUTHORIZED PERSONS AND ANIMALS.**
6. Wear protective clothing e.g. rubber gloves, nose covers, gumboots, when handling, preparing and applying the spray mixture.
7. Avoid breathing the spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist.
8. Wash contaminated clothing after use.
9. May cause skin and eye irritation.
10. Avoid eye and skin contact and inhalation of chemical dust.
11. Wash with soap and water after use or after accidental skin contact.
12. Do not eat, drink or smoke while mixing, applying or before washing hands and face or change of clothing.
12. Clean application equipment after use. Do not dispose of water where it can contaminate other crops, grazing, rivers or dams, feedstuffs, drinking water and eating utensils.

HAZARDS AND PRECAUTIONS:

Handling: Wear suitable protective clothing, gloves, face shield/safety goggles and respirator when preparing the spray mixture and in addition impermeable boots when spraying. Avoid breathing the spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist. Do not smoke, drink or eat while handling the product. After work: Change protective clothing and wash hands thoroughly with soap and plenty of water. Wash the spraying equipment and the contaminated clothing carefully. Storage: Store in tightly closed (or sealed) original container, in a cool dry place out of reach of children and unauthorized persons, away from food, drinks and animal feed. Keep away from sources of ignition, no smoking.

CONTAINER DISPOSAL:

1. Triple-rinse empty containers in the following manner: Invert the empty container over the spray or mixing tank and allow draining for at least 30 seconds. Thereafter, rinse the container three times with a volume of water equal to a minimum of 10% of that of the container. Add the rinse to the contents of the spray tank before destroying the container in the prescribed manner. Destroy the container by perforation and flattening and dispose of it in a safe way.
2. Do not re-use the empty container for any other purpose.

DEALING WITH SPILT PRODUCT: Spilt product must be absorbed in sawdust or sand and collected using a broom and dustpan (without a touch of the hands). A spilt product, an expired product or a product spoiled during storage is a hazardous waste and must be disposed of at the toxic waste site.

WILDLIFE AND ENVIRONMENTAL PROTECTION: Do not contaminate ponds and waterways by direct application, cleaning of equipment, disposal of wastes and empty container. Keep livestock and wildlife out of treated areas. This product is toxic to bees. Apply early in the morning or late in the evening when bees are not actively foraging.

SYMPTOMS OF POISONING: This product may be harmful if swallowed, inhaled or absorbed through the skin. May cause skin and eye irritation.

FIRST AID MEASURES: Remove soiled or soaked clothing immediately. **If in contact with skin:** Remove contaminated clothing and wash with plenty of water and soap. Consult the doctor in case the complaint persists. **If in contact with eyes:** Rinse thoroughly with running water for at least 15 minutes. If pain persists, consult an eye specialist. **If swallowed:** Wash out mouth with plenty of water. Do not induce vomiting and never give anything by mouth to an unconscious person. **Consult a doctor.**

IMPORTANT NOTE: This product must be used strictly as directed and in accordance with the instructions appearing on the label. The supplier accepts no liability other than as indicated in the supplier's 'terms and conditions of sale' and the warranty clauses indicated in the product's label.

DESCRIPTION: Hurricane 500 WDG™ is a broad-spectrum, contact and stomach insecticide for the control of Lepidoptera pests, Thrips and the suppression of Spidermites on a wide range of crops.

- Hurricane 500 WDG™ contains Lufenuron 400 gr/kg + Emamectin-benzoate 100 gr/kg

- Lufenuron is an effective alternative insecticide for the control of Lepidoptera pests (larvae of moths and butterflies) resistant to insecticides from other mode of action groups (e.g. pyrethroids or organophosphates). Lufenuron inhibits the biosynthesis of chitin, causing interference with the development of the larva's cuticle. Lufenuron has strong stomach and medium contact activity, as well as good ovicidal activity. IRAC Group: 15 (Inhibitor of chitin biosynthesis, type 0).

- Emamectin-benzoate is a natural product obtained from soil micro-organisms. Emamectin-benzoate is easily absorbed in plant tissues and ingested by larvae and sucking insects. Emamectin-benzoate has a unique mode of action which is different from any other insecticide. Acts by interfering with the pest's nervous system, causing them to lose cell function and stop feeding. The larvae die in 2-4 days. IRAC Group: 6 (Chloride channel activators).

- Always alternate with insecticides with different modes of action through the season to prevent the development of resistant pests.

DIRECTIONS FOR USE: Hurricane 500 WDG™ should be mixed with water to be ready for use. It may be applied with any type of spraying equipment.

Rate of Application:

CROP	PEST	APPLICATION RATE
Ornamentals	Lepidoptera pests and Loopers, Leafminers, Thrips, Spidermites	100 gr/ha
Vegetables (Peppers, Tomatoes, Cruciferae, Carrots, Brassicas, Paprika, Peppers, Eggplant)	Tuta absoluta, Leafminers, Lepidoptera pests, Spidermites, Fall Armyworm	100 gr/ha
	Thrips	200 gr/ha
Cotton	Lepidoptera pests including Pink and Red Bollworm, Helicoverpa armigera, Thrips, Spidermites	100 gr/ha
Potatoes, Beans, Peas	Colorado beetle, Potato tuber moth, Leafminers, Lepidoptera pests, Thrips, Spidermites	100 gr/ha
Maize	Maize stalk borer, Thrips, Leafminers, Spidermites, Fall Armyworm	100 gr/ha
Strawberries	Lepidoptera pests and Loopers, Leafminers, Thrips, Spidermites	100 gr/ha
Tobacco	Cutworms	60 gr/100 lt water

COMPATIBILITY: The supplier makes no recommendation in regard to the compatibility of this product with any other products. No warranty is provided by the supplier for mixtures of this product with any other products. When mixing this product with other products, the buyer / user takes full responsibility and risk.

WARRANTY: Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

PLEASE READ THE ENTIRE LABEL CAREFULLY BEFORE USAGE.