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

PRECAUTIONS

- Handle with care. Avoid contact. Poisonous by inhalation, swallowing or contact with skin or eyes..
- Wear full protective clothing i.e. rubber gloves, rubber boots, overalls, goggles etc when mixing and applying this herbicide.
- 3) KEEP OUT OF THE REACH OF CHILDREN, UNINFORMED PERSONS AND ANIMALS.
- 4) KEEP APART FROM FOOD AND FOOD STUFFS.
- 5) KEEP UNDER LOCK AND KEY. Store in original container.
- 6) Wash hands thoroughly with soap and running water after use.
- 7) **DO NOT** eat, drink or smoke while applying this herbicide.
- 8) Toxic to birds and bees, fish and wildlife.
- DO NOT contaminate drinking wells, dams, rivers, and other water ways. This product is dangerous to livestock and wildlife.
- 10) Prevent drift onto other crops not targeted for this treatment.
- 11) Keep away from sources of ignition.

SYMPTOMS OF HUMAN POISONING

Headaches, nausea, vomiting, diarrhoea, abdominal cramps, shortness of breath, restlessness

FIRST AID TREATMENT

If inhaled: Remove person to fresh air and keep them warm and at rest. If breathing is difficult, a qualified person should administer oxygen. Get medical attention immediately if effects persist.

Skin Contact: Move victim to fresh air and remove all contaminated clothing. Gently wipe off excess chemical. Wash affected skin areas gently and thoroughly with cold water and non -abrasive soap. Do not rub skin.

Eye Contact: Immediately flush the eyes with clean, gently flowing cold water for 20 minutes, holding the eye(s) lids open. If irritation persists, obtain medical attention.

If Ingested: Have person rinse mouth thoroughly with water. Do not induce vomiting. Seek medical advice immediately showing container and label.

NOTE(S) TO PHYSICIAN

Atropine, PMA or Toxogonin

CLEANING OF APPLICATION EQUIPMENT

- After use ensure all traces of Halosulfuron 750WG are removed by using the following method;
- a) Drain and rinse tank, sprayboom and hoses with clean water for at least 10 minutes (rinse at least 3 times).
- b) Fill tank with clean water and add to it 1 litre sodium hydrochloride (5%) per 200 litres of water. Rinse hoses and sprayboom and leave in tank for 15 minutes whilst agitating. Drain through nozzle outlet.
- c) Repeat step (b) and after that rinse thoroughly with water. Dispose of the water safely in a collection sump where it will not contaminate crops, grains, rivers dams and boreholes.

EMPTY CONTAINER DISPOSAL

Destroy the empty container by perforation and flattening. Dispose in a designated area or away from water sources. **Do Not** use for any other purposes. If possible, offer for recycling.

WARRANTY

The user bears the risk for damage resulting from factors beyond the manufacturer's control. All recommendations for use of the product are based on the current state of the manufacturer's knowledge. Since the manufacturer cannot control the application, use, storage or processing of the product, the manufacturer cannot therefore accept responsibility. Since the occurrence of resistance cannot be foreseen, the manufacturer accepts no responsibility for any loss or damage to crops resulting from failure of <code>Halosulfuron 750WG</code> to control a resistant strain of the target pest.

Shelf life: 2 years from date of manufacture if kept in original unopened container under constant cool and dry conditions.

HALOSULFURON 750WG Herbicide



| Composition | mass/mass | |
|-------------------|-----------|--|
| Halosulfuron | 750g/kg | |
| Inert Ingredients | 250a/ka | |

Chemical Group: Sulphonylurea

A selective post-emergence herbicide for the control of nutsedge (Cyperus spp) in maize and sugarcane

PUBLIC HEALTH WARNING

DANGEROUS POISON HARMFUL VAPOUR HARMFUL BY SKIN ABSORPTION

Expiry Date:

Date Man:

Registered & Distributed by:

Optimum Agro (Pvt) Ltd
12 Highfield Road,
Southerton, Harare
+263 242 774 725

OPTIMUM AGRO
sales@optimumagro.co.zw

DIRECTIONS FOR USE

| Crop | Dosage/ha | Directions for Application |
|------------------------|-----------|--|
| Maize and Sugarcane | 50g | Halosulfuron 750WG should be sprayed uniformly on emerged weeds by tractor mounted boom sprayer or knapsack sprayer with flat fan nozzles using 200-300 It of clean water. For best results use Halosulfuron 750WG on young active growing weeds 2-6 leaf stage under moist conditions. Fill tank (25-50)% full with clean water and start agitating (use hydraulic or mechanical action) mix required amount of Halosulfuron 750WG in small amount of water to make slurry and add this to the spray-tank and then fill it with the required amount of water. Mix well during this process and continue to agitate. Ensure that all the Halosulfuron 750WG is thoroughly mixed before adding another product, |

Re-entry Interval: Do not enter treated area until spray deposits has dried (at least 24 hours) unless wearing protective clothing.

Warning

- For all other crops, a replanting interval of at least 24 months is suggested and must be preceded by a test-planting. 2.DO NOT apply Halosulfuron 750 WG to maize and sugarcane under stress due to either moisture stress, water
- logging, disease or insect damage.

 3.DO NOT apply Halosulfuron 750 WG to inbred parent plants of maize hybrids or experimental or newly released
- 3.DO NOT apply Halosulturon 750 WG to inbred parent plants of malze hybrids or experimental or newly released malze cultivars without first referring to the manufacturer or seed supplier.
- **4.DO NOT** use **Halosulfuron 750 WG** on soils where pH is equal to or greater than 7 and on soils containing free lime as residual activity may be extended and crop rotation adversely affected beyond normal intervals.
- Halosulfuron 750 WG does not control Cyperus spp pre-emergence. Poor control of late germinating weeds can therefore be expected.
- 6.Halosulfuron 750 WG has no activity on grass. Grasses must therefore be controlled by pre or post emergence with Metalachlor or other recommended herbicides.
- 7.Rainfall occurring within 6 hours of a herbicide application may reduce weed control.
- 8.Halosulfuron 750 WG has only a limited activity on broad leaf weeds and must therefore be tank mixed with other broad leaf herbicides for a complete spectrum.

COMPATIBILITY

Compatible with most herbicides at normal rates. As formulations change from time to time, it is recommended that a physical compatibility test be done prior to the tank-mixture being made. DO NOT use in conjunction with organophosphate insecticides.