



HALOSHUGE

Halosulfuron 75% WG

HALOSHUGE contains Halosulfuron methyl 75% WG and belongs to sulfonylurea group herbicide. It is a herbicide to control *Cyperus Rotundus* in crops like sugarcane and maize. It is a selective, systemic and post-emergence herbicide.




Mode of Action

HALOSHUGE containing Halosulfuron 75% WG inhibits acetolactate synthase (ALS), which is the first enzyme in the biosynthetic pathway of the essential branched chain Amino acid (Valine, Leucine & isoleucine). Inhibition of ALS leads to the starvation of the plant (*Cyperus rotundus*) for these amino acids, resulting in death (killing) of weeds.

Features & Benefits

- HALOSHUGE for Efficacy at Low Dose: In Comparison to other technical available in market, HALOSHUGE provides excellent control over Cyperus Rotundus and kills the weed with their nuts in soil.
- HALOSHUGE for Nutrient availability: HALOSHUGE stops Cyperus Rotundus to take nutrient available in the soil, which will support the main crop to take all the available nutrition and provide better growth and yield.
- HALOSHUGE for Crop Safety: HALOSHUGE is safe to sugarcane and maize crop when used in recommended quantity
- HALOSHUGE for Soil Residual Action: HALOSHUGE has good impact on soil and stops germination of Cyperus Rotundus.
- HALOSHUGE to Save cost: HALOSHUGE saves the cost of manual weeding with its good control method on Cyperus Rotundus for the entire duration of crop
- HALOSHUGE to Increase Yield: Saving plant nutrition from Cyperus Rotundus will ultimately provide better nutrition to the main crop, which leads to good and quality production.

Crop Recommendation

| CROPS | TARGET PEST/ DISEASE | DOSAGE |
|--|--------------------------------|-------------|
|  Sugarcane | Cyperus Rotundus | 36 gm/ Acre |
|  Maize | Cyperus Rotundus ,Cyperus iria | 36 gm/ Acre |
|  Bottle gourd | Cyperus rotundus, Cyperus iria | 36 gm/ Acre |

Pack Sizes

18gm, 36gm