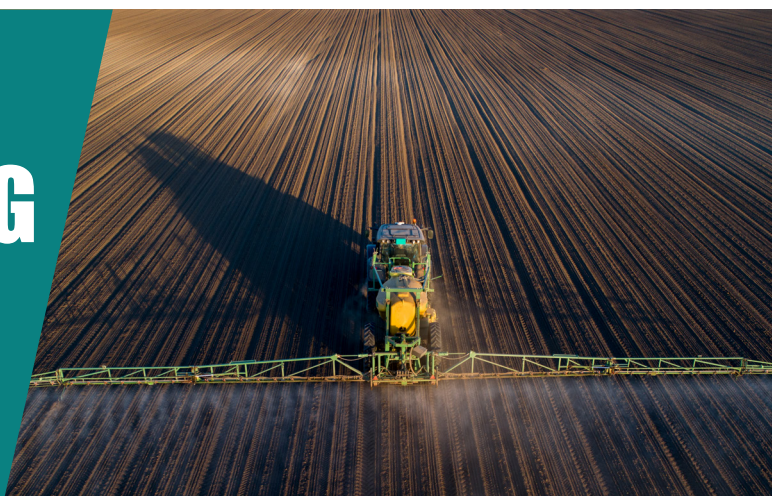


Sledge® 700WG

A herbicide for the pre-emergence control of broadleaf weeds in sweet corn and maize, pre-plant burn down in seed bed preparation and conservation tillage, and in non-agricultural situations.



Active Ingredient: 700g/kg saflufenacil

Chemical Group: GROUP 14 HERBICIDE

Formulation: Water Dispersible Granule (WG)

Pack Size: 500g

- ✓ **Faster weed burndown.**
- ✓ **Better control of many problem weeds.**
- ✓ **Better weed resistance management.**
- ✓ **Short plantback intervals.**

About Sledge® 700WG

Sledge®700WG is a herbicide for use in tank mixture with knockdown herbicides such as glyphosate, in order to improve the speed of knockdown and to increase the spectrum of weeds controlled. Herbicidal symptoms are visible soon after application and weeds die down within a few days. While Sledge®700WG has systemic activity, best results will be achieved with thorough coverage. Ideal growing conditions will result in the best weed control. Sledge®700WG will help to rapidly dessicate weeds and reduce the palatability to stock of poisonous weeds like Ragwort.

SYMPTOMS: Sledge®700WG is absorbed through the foliage and roots of weeds. Susceptible weeds will show signs of dessication within a few hours. Weed death follows within a few days. The efficacy of Sledge®700WG may be affected by extreme environmental conditions – e.g.

moisture, temperature, soil conditions and cultural practices. Warm, moist conditions will accelerate symptoms appearing, while very dry conditions will delay the appearance of herbicide symptoms. Weeds that are hardened off by drought will be less susceptible to Sledge®700WG.

WEED CONTROLLED: When applied in tank mixture with glyphosate, Sledge®700WG will increase the speed of knockdown of certain grasses such as *Poa annua* and ryegrass, and also broadleaf weeds such as docks, dandelion, mallows, clover, tall willow herb and plantain. When applied in a tank mix with a residual grass herbicide in maize and sweet corn, Sledge®700WG will control fathen, black nightshade, seedling broadleaf docks, wireweed, willow weed, and provide suppression of pink shamrock.

Directions for use:

Beware: Apply this product carefully.

Spray drift may cause serious damage to other desirable plants.



Restraints:

- Do NOT use on any crop not specified on the label.
- With the exception of planted sweet corn and maize crops, do NOT apply within one day of planting or if rain is expected after planting
- Cultivars of popcorn could be sensitive to Sledge®700WG. Seek advice from your local supplier.

Crop	Rate	Comments
Pre-plant burn down for seed bed preparation, conservation tillage and pasture renovation	25g/ha	Must be applied in mixture with an approved glyphosate formulation at recommended rates. Apply as a pre-plant burn down before sowing a new crop or pasture. Do not use more than two times before planting, with at least 21 days between applications. Refer to the Crop Plant Back & Rotational Crop Recommendations table for recommendations to specific crops.
General weed control in industrial and non-agricultural areas, such as wasteland, yards and fence lines	25g/ha	Always apply Sledge®700WG in tank mixture with an approved glyphosate formulation at recommended rates..
Maize and Sweet corn	150g/ha	Make a single application to maize and sweetcorn crops as a pre-emergence application as soon as practical after planting and before crop or weed emergence. Always apply Sledge®700WG in mixture with S-metolachlor or dimethenamid at the recommended label rates.

Adjuvants: Sledge®700WG should be used in combination with a suitable adjuvant, such as an esterified canola oil, except when applied pre-emergence in maize and sweet corn.

Compatibility: Sledge®700WG is compatible with most commonly used herbicides, adjuvants and insecticides. Follow the recommendations on the partner product label.

Mixing and Application: Half-fill spray tank with water and begin agitation. Add the required amount of Sledge®700WG into the partly filled tank with agitation operating. Rinse any empty containers thoroughly and add rinsate to the spray tank. Add partner herbicides and adjuvant. Complete filling tank and maintain agitation until spraying is complete. Can be applied through conventional spray equipment. Care must be taken to avoid spray drift. Ensure that the water rate is adequate for complete coverage of targeted weeds.

Drift Management: As Sledge®700WG is used in combination with glyphosate, every effort must be made to avoid any spray drift. Avoid spray contacting any desirable plants. Do NOT apply when conditions favour drift, such as with high winds or incorrect nozzle and pressure set up.

Rainfall & Irrigation: Sledge®700WG is rainfast once dry. Do NOT apply if rain is expected within 1 hour of application, except where it is being used pre-emergence in maize and sweet corn.

Tank Cleaning: To avoid injury to subsequent crops, thoroughly remove all traces of chemical from mixing and spraying equipment. Flush equipment thoroughly with water after use.

WITHHOLDING PERIODS:

IT IS AN OFFENCE for users of this product to cause residues exceeding the relevant MRL in the FOOD NOTICE: Maximum Residue Levels For Agricultural Compounds.

Withholding Periods: Maize and Sweet corn: Do NOT graze or cut for feed within 28 days of application.

Pasture: Grazing or cultivating should be delayed 2 days after treatment of annual weeds and 3 days if perennial weeds are present, to allow sufficient uptake of glyphosate. Do NOT allow stock to graze until 2 days after treatment. A 14 day Slaughter Withholding Period must be observed for stock after being removed from Sledge®700WG treated pasture.

Crop Plant-back & Rotational Crop Recommendations: Sledge®700WG does not provide long term residual activity when used as directed. Refer to the table below for the plant-back intervals. For crops which are not specified (e.g. tomatoes and fodder beet), a soil sample must be checked for suitability for planting by conducting a germination test prior to full planting. If in doubt, contact your supplier. Check the label of any partner product used with Sledge®700WG to determine any other plant-back intervals or restrictions that might apply.

Application Situation	1 day	1 week	3 weeks	4 weeks
Bare soil, stale seedbed (existing canopy ground cover <80%)	Cereals, grasses, maize, sweet corn, peas, squash		Other legumes	Forage brassicas, carrots, onions
Normal pasture canopy, pasture renewal (existing canopy ground cover >80%)		Forage brassicas, carrots, onions, potatoes and other legumes.		

Registered to and distributed by: Adria New Zealand Limited. P.O. Box 535 Kumeu, Auckland 0841, NEW ZEALAND.

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