

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, 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		



UN 3077. Class: 9. Packaging group: III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains Saflufenacil). Do not carry this product on a passenger service vehicle.

GENERAL INFORMATION: 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 a 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 desiccate 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 desiccation 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.

WEEDS 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 700WDG. 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.

WARNING
KEEP OUT OF REACH OF CHILDREN

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: Contains 700g/kg saflufenacil in the form of a water dispersible granule.

GROUP 14 HERBICIDE

Registered pursuant to the ACVM Act 1997 No. P9971
See www.foodsafety.govt.nz for registration conditions.

In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in an emergency only call:
0800 734 607 (24 hours).



Net Contents: 500g



READ LABEL COMPLETELY BEFORE USE



HSNO Classifications: 6.8B, 6.9A (Oral), 9.1A.
Approved under the HSNO Act 1996, HSR101461.
See www.epa.govt.nz for controls.
Qualified/Competent Person: Required.

WARNING: This material is harmful if swallowed. Suspected of damaging fertility or the unborn child. May cause internal organ damage from single or repeated exposure. Persons suffering from variegate porphyria should not use or apply this substance. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.
ENVIRONMENTAL INFORMATION: VERY TOXIC TO AQUATIC ORGANISMS WITH LONG-LASTING EFFECTS. Avoid contamination of any water supply with chemical or empty container. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

SAFETY DIRECTIONS: When handling, mixing or applying wear protective clothing, including face shield, chemically resistant gloves and footwear. Avoid contact with skin and eyes and inhalation of the spray mist. Do not breathe fumes, mist or spray. Wash splashes of concentrate from the eyes or skin immediately. If clothing becomes contaminated with product, remove clothing immediately. Do NOT eat, drink or smoke while using. Wash hands and face before eating, drinking or smoking and after work.
APPLICATION RATE: When used on pre-plant burn down for seed preparation, conservation tillage, pasture renovation and general weed control in industrial and non-agricultural areas: The maximum application rate for this substance is 25g/ha (17.5g saflufenacil/ha) with a maximum frequency of two applications per year and a minimum interval of 21 days. When used on maize and sweet corn: The maximum application rate for this substance is 150g/ha (105g saflufenacil/ha) with a maximum frequency of one application per year.
RE-ENTRY: If re-entry work is required within 24 hours of application of this substance at a rate greater than 30g/ha, personal protective equipment (PPE) shall be worn. Public access shall not be permitted during this period.
STORAGE AND USE: Store locked up in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZSR409) is followed. See Safety Data Sheet for further information. Apply with well maintained and calibrated spray equipment. Records of use must be kept. Application, storage and record keeping should be as described in the Management of Agrichemicals NZSR409. Do NOT carry on a passenger service vehicle. This substance must be applied by ground-based methods only. Do not spray into or onto water.

CONTAINER DISPOSAL: Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal.



FIRST AID: If Swallowed: Do NOT induce vomiting. Rinse mouth. For advice, contact the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor if you feel unwell. **If in eyes:** Flush eyes immediately and continue for at least 15 minutes. Seek medical attention. **If on skin:** Immediately flush body and clothes with large amounts of water. Wash affected areas with soap and water. If skin irritation occurs, get medical advice/attention. **If inhaled:** Remove patient to fresh air. If breathing is shallow or has stopped ensure airway is clear and apply resuscitation. Seek medical assistance soon if irritation persists. If medical advice is needed, have product container or label at hand. Get medical advice/attention if you feel unwell.
SPILLS: Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely, according to local Council regulations.
Notice to Buyer: Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.
Registered to and Distributed by: Adria New Zealand Limited.
P.O. Box 535, 407 State Highway 16 Kumeu, Auckland.
Ph: 09 412 9817. www.adria.nz
Batch number and manufacturing date: See on packaging
Resistance Management: Sledge 700WG is a **GROUP 14 HERBICIDE** from the PPO (protoporphyrinogen-IX-oxides) group of herbicides. Resistance to Sledge 700WG and related herbicides could develop from repeated use. To minimise this risk, use strictly in accordance with label instructions. Sledge 700WG should be used in a programme with alternative mode of action herbicides. For further information, consult your local retailer, agronomist or Adria representative. Visit <https://resistance.nzpps.org/> for further information on herbicide resistance management.

