

# A spike for Glyphosate to improve brownout of hard to kill broadleaf & grass weeds.

Sledge herbicide is a new Group G spike for Glyphosate. When used with robust rates of Glyphosate, Sledge herbicide provides reliable, broad spectrum weed control.

Sledge is a new formulation that offers superior tank mixing compatibilities and cost effective weed control.

As per all Group G chemistry, Sledge is a contact herbicide and therefore good spray coverage is essential. When used as a spike Sledge herbicide should be applied with label rates of Raze or other Glyphosate products.

Prior to sowing broad acre crops or starting a fallow in winter, Sledge herbicide can be used at 50 – 80ml / Ha plus recommended label rates of Raze or other Glyphosate products. Sledge is now also registered for use at 80 -160ml / Ha prior to sowing summer crops or starting a summer fallow. Please refer to the label for further information.

Sledge herbicide is particularly strong on brassica weeds including volunteer canola. Robust weed control is also provided on weeds including Erodium, Capeweed and Caltrop. Over summer Sledge has proven effective on both Paddy and Afghan Melons. Weeds that are actively growing and small in size, are much more susceptible to Sledge herbicide when mixed with Glyphosate.

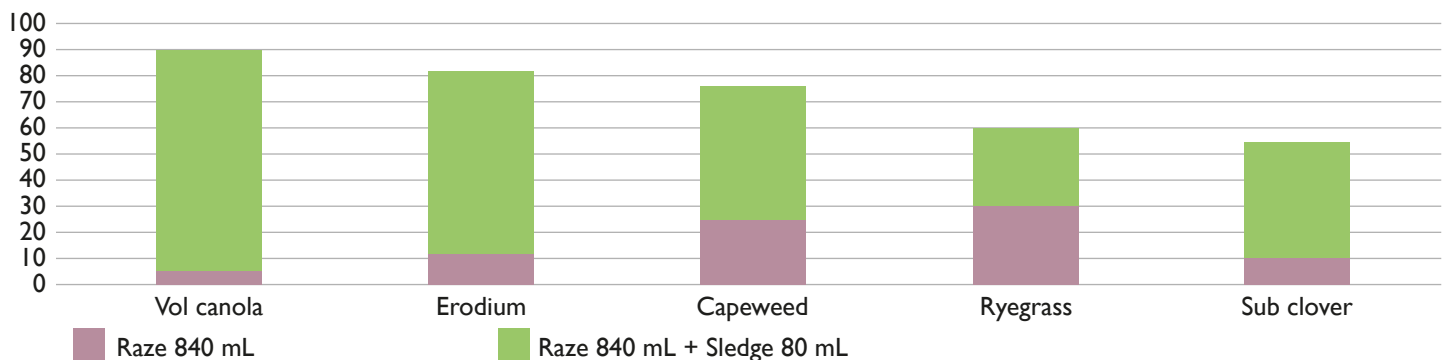
### KEY FEATURES:

- Robust weed control
- Cost effective
- 5L pack size
- NO plant back restrictions
- Good compatibility with a wide range of products
- Addition of oils or adjuvants is not required
- 7 day Grazing with holding period
- Can be used in 2,4-D Ester exclusion zones



Fig 1: Raze 800 mls + Sledge 50ml / Ha on left, untreated on right, 10 days after spraying.

### Raze + Sledge Average results over 4 trials Visual Percent Brownout, 7-9 DAT





## DIRECTIONS FOR USE

CROP/SITUATION	WEEDS CONTROLLED	RATE/HA	CRITICAL COMMENTS
Prior to sowing winter crops or starting a winter fallow	Annual ryegrass Barley grass Caltrop Canola Capeweed Deadnettle Dwarf amaranth Erodium/Storksbill Fat hen Marshmallow Oats Prickly lettuce Subterranean clover Tree hogweed ( <i>Polygonum patulum</i> ) Veronica ( <i>Veronica</i> sp.) Wild Radish Wireweed/Hogweed	50-100 mL plus recommended label rate of Raze or other glyphosate product	Use the higher rate of SLEDGE on larger weeds and for faster brown-out. Refer to the Raze or other glyphosate product label and select a rate of glyphosate suitable for the conditions and weed size in each situation. Apply to actively growing weeds at the 2-6 leaf stage. Visible symptoms of brownout will take 2-7 days to develop. Application to old, hardened or stressed weeds and in harsh environmental conditions such as high temperatures and low soil moisture may not result in adequate control. To ensure uptake of SLEDGE do not sow crops for at least 1 hour after application. Always refer to the appropriate companion product label in case a longer re-crop sowing period is required.
Prior to sowing summer crops or starting a summer fallow	Any of the weeds listed above plus:- Afghan melon ( <i>Aristida holathera</i> ) Prickly paddy melon ( <i>Cucumis myriocarpus</i> )	80-160 mL plus recommended label rate of Raze or other glyphosate product	On summer fallows, the addition of an adjuvant such as HOTUP# or HASTEN# may improve results. Refer to the adjuvant label for rates and mixing instructions.
Fallow	Control of volunteer cotton seedlings Including Roundup Ready® I varieties	200 to 400 mL plus D-CTRON Cotton 2 L	Apply to cotton seedlings up to 8 leaf. Use the lower rates when targeting volunteer cotton seedlings up to the 4 leaf growth stage and the higher rates when targeting weeds greater than 4 leaf, or when the targeted population is high. Apply by ground rig only. Good spray coverage is essential.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.**

For further information please call Sipcam or visit our website.

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