

Powerful new in-crop control of problem broadleaf weeds

Frequency Herbicide will give barley and wheat (including durum) growers an effective new tool to help manage hard to control broadleaf weeds, with versatility in tank-mixing options to tailor solutions for specific weed sizes, spectrums and resistance issues.



Crop registration

Wheat (including durum) and barley

Herbicide MoA group

GROUP	27	HERBICIDE
(HPPD inhibitor)		

(HPPD inhibitor)

Application guidelines

Ground spray only

Application rate

200 mL/ha + 1% Hasten + tank-mix partner (LVE MCPA or bromoxynil)

Plantbacks

6 weeks: wheat (including durum), barley, maize

4 months: canola, cotton, grain legumes, safflower, sorghum, sunflowers

- Matches the industry standard for control of hard to control broadleaf weeds like fleabane, sowthistle, wireweed and climbing buckwheat
- Helps manage seed-set of wild oats in northern NSW and Qld where *Avena sterilis* are dominant in the population
- Tank-mix partners' rates can be 'dialled up' to suit weed spectrum in selected areas
- Excellent compatibility, allowing customised mixtures to control target grass weeds and manage resistance issues
- Favourable plantbacks compared to other Group 27 herbicides provide maximum flexibility for crop rotations
- Treated weeds will show symptoms in 3–7 days and will usually die within 14–21 days

Weed registrations

Control

Bifora
Black bindweed/climbing buckwheat
Capeweed
Charlock
Deadnettle
Fleabane
Dense-flowered fumitory
Pimpernel

Shepherd's purse
Annual sowthistle/milk thistle
Stinging nettle
Sub clover
Tares/vetch
Turnip weed
Wild radish
Wireweed

Suppression

Suppression of seed-set in wild oats in northern NSW and Queensland cropping zones where *Avena sterilis* is dominant in the targeted population.

Frequency[®]

Herbicide

How and when to use Frequency

Rate 200 mL/ha + 1% Hasten
+ the selected tank-mix partner (LVE MCPA or bromoxynil) at an appropriate rate for the targeted weed size and spectrum.

Method

Ground application in a spray volume of 80–150 L of water per hectare using standard boom-spraying equipment. The use of a nozzle that will deliver a medium spray quality is recommended.

Coverage

Frequency is a foliar-absorbed contact herbicide with limited translocation, so achieving good spray coverage is essential for optimal results. In advanced or dense weed infestations and/or dense crop canopies, increase the water volume to ensure adequate coverage of target weed.

Tank-mixing

Frequency is physically compatible with Axial*, bromoxynil (including Bromicide* 200, Bronco* 200, Genfarm* Bromo 200, Titan* Bromoxynil 200), Jaguar*, MCPA LVE (including Polo* 570 LVE, Nufarm LVE Agritone*, Nufarm Agritone* 750, Genfarm* MCPA LV 570 Herbicide, Titan* LVE MCPA 570, Adama MCPA LVE 570 EC), metsulfuron (Ally*, Associate*), Sencor* 480 SC, Tigrex* and Topik* 240 EC.

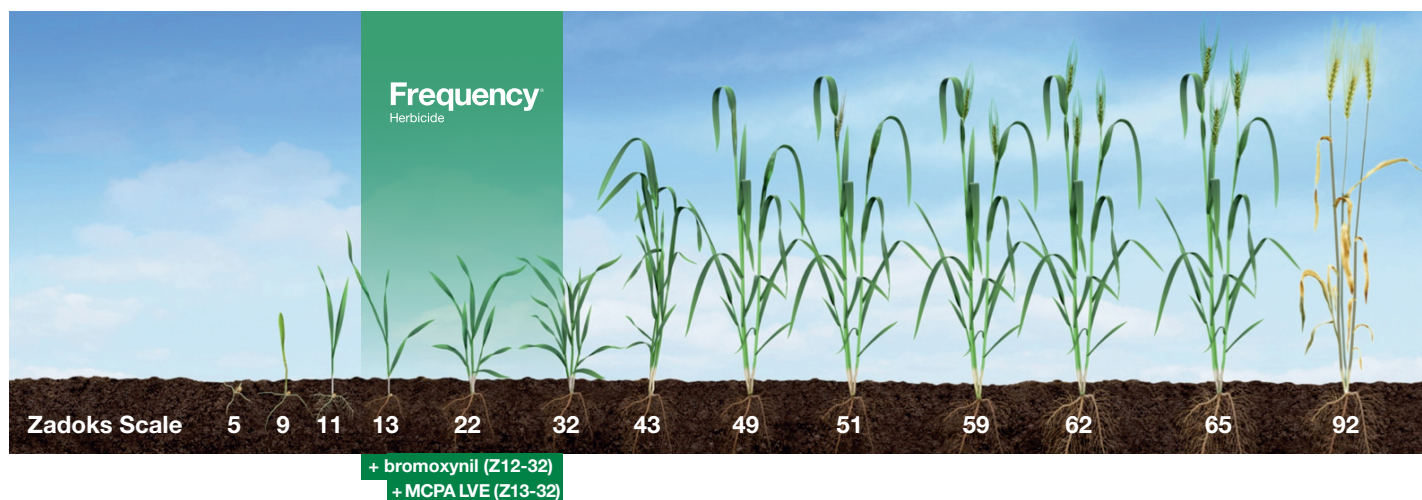
Trials have shown mixtures with picolinofen or diflufenican can cause foliar burn without affecting crop yield.

Frequency is physically compatible with Easy N* (UAN) liquid fertiliser, however application may result in transient crop burn.



Timing

From 2-leaf (Z12) or 3-leaf (Z13) depending on the tank-mix partner, through to Z32 (first node at least 1 cm above tillering node).



Resistance management

Frequency is a Group 27 herbicide which should always be used as part of an integrated weed management (IWM) strategy. Using different modes of action in rotation with non-chemical control methods is essential to help keep herbicides viable for longer.

For more information visit crop-solutions.basf.com.au
or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS FACT SHEET.

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