

Frequency[®]

Herbicide

FACT SHEET

Extra flexibility to achieve exceptional in-crop weed control

Frequency is formulated to give wheat (including durum) and barley growers maximum flexibility in controlling challenging in-crop weeds. Its own potent Group 27 chemistry can be combined with either LVE MCPA, bromoxynil or both, plus other tank-mix partners to tailor solutions for specific weed sizes and spectrums and to manage resistance.



Crop registration

Wheat (including durum) and barley

Herbicide MoA group

GROUP 27 HERBICIDE

(HPPD inhibitor)

Application guidelines

Ground spray only

Application rate

200 mL/ha + 1% Hasten +
tank-mix partner (LVE MCPA
250–345 g ai/ha and/or bromoxynil
180–240 g ai/ha)

Plantbacks

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

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

- Proven control of hard-to-manage broadleaf weeds like wild radish, bifora, capeweed, dense-flowered fumitory and fleabane
- Helps manage seed-set of wild oats in northern NSW and QLD where *Avena sterilis* is dominant in the population
- Tank-mix partners' rates can be 'dialled up' to suit the spectrum of emerged weeds
- Excellent compatibility so mixtures can be further customised to control 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 in 14–21 days

Weed registrations

Control

Bifora	Shepherd's purse
Black bindweed/climbing buckwheat	Annual sowthistle/milk thistle
Capeweed	Stinging nettle
Charlock	Sub clover
Deadnettle	Tares/vetch
Fleabane	Turnip weed
Dense-flowered fumitory	Wild radish
Pimpernel	Wireweed

Suppression

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

**WEED
smart**
every weed every seed
every farm every year

Maintain the highest levels
of broadleaf weed control.
Visit crop-solutions.basf.com.au
or call **1800 558 399**

BASF
We create chemistry

Frequency[®]

Herbicide

How and when to use Frequency

Rate 200 mL/ha + 1% Hasten
+ the selected tank-mix partner (LVE MCPA, bromoxynil or both) 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 MA, Bronco MAX, 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.

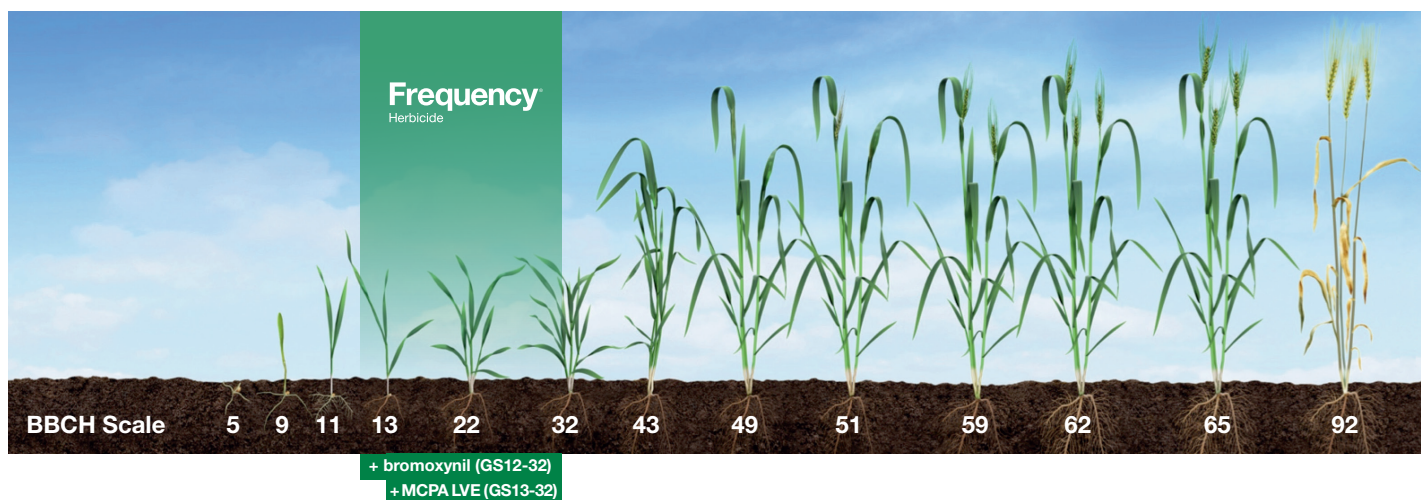
Trials have shown mixtures with picolinofen or diflufenican can cause foliar burn without affecting crop yield.

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



Timing

From 2-leaf (GS12) or 3-leaf (GS13) depending on the tank-mix partner, through to GS32 (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.

This fact sheet is intended as general advice. The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed.