

# 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

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 fleabane, sowthistle, wireweed, turnip and climbing buckwheat
- 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 in northern NSW and Queensland cropping zones where *Avena sterilis* is dominant in the targeted population.



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



# **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.

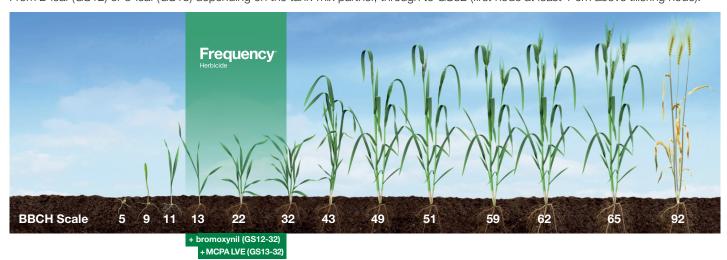
Trials have shown mixtures with picolinofen or diflufenican can cause foliar burn without affecting crop yield.

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.

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