

FACT SHEET

Sharpen® herbicide for residual control

Powerful pre-emergence control of key broadleaf weeds

Sharpen is a versatile broadleaf herbicide that can be used pre-emergence in maize (and sweetcorn) crops as a novel and very effective replacement for atrazine in a tank-mix with either acetochlor, S-metolachlor or Frontier®-P.



- Tank-mixes with pre-emergence grassweed herbicides broaden their spectrum of activity.
- Excellent control of major broadleaf weeds, including triazine-resistant willow weed, nightshade and fathen.
- Extended residual activity in the soil.
- No need to decontaminate the spray rig.
- Favourable environmental, toxicological and ecotoxicological profiles.

Crop registrations

Maize
Sweetcorn

Application methods

Ground spray only

WHPs

Do not graze or cut for feed within 28 days after application

Weeds Controlled by residual action

Fathen

Black nightshade

Broadleaf docks (seedling)

Willow weed

Wireweed

Pink Shamrock (suppression)

Sharpen®

Herbicide

How and when to apply Sharpen

Rates 150 g/ha + acetochlor, S-metolachlor or Frontier-P at label rates.

No adjuvant is required for this use pattern.

Timing

Apply once as soon as possible after planting and before the crop or weeds emerge.

Application timing in maize



Resistance management

Sharpen is a Group E herbicide. To minimise the risk of resistance to Sharpen developing, use Sharpen strictly in accordance with the label Directions for use. Sharpen should be used as part of a program that includes herbicides with different modes of action. Refer to the NZCPR website – resistance.nzpps.org – for more detailed information.



For more information on Sharpen,
visit crop-solutions.basf.co.nz or call **0800 558 399**

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

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