



HUSTLER®. Stopping weeds before they start.

HUSTLER® is an effective post plant pre-emergent herbicide for Maize grain and silage. HUSTLER® has been developed by Arxada's formulation team and extensively field tested to deliver robust weed control, without compromising crop safety. HUSTLER® is proudly made in New Zealand at Arxada's production facility in Taranaki.

FORMULATION

HUSTLER® contains: 200g /litre flufenacet plus 200g /litre mesotrione, in a Suspension Concentrate (SC) formulation.

These two actives have very different chemistry profiles, one is hydrophobic and the other is soluble, which created a formulation challenge that Arxada's chemists successfully solved. These actives are milled down to a micron size scale, formulated with additives, and suspended in a visco-elastic aqueous matrix to achieve this HUSTLER® formulation.

THE HUSTLER ADVANTAGES

- ✓ **Two complementary modes of activity**
- ✓ **Broad spectrum grass & broadleaf weed control**
- ✓ **Innovative Arxada formulation**
- ✓ **Easy use rate of 1L/Ha**
- ✓ **Compatible**



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For full use instructions read the product label.

Post plant pre-emergent herbicide

Controls a range of
grass and broadleaf
weeds in Maize grain
and silage

MODE OF ACTION

HUSTLER® provides two different and complementary modes of activity in the one formulation.

Flufenacet is a new active and new chemistry family for Maize (alpha-oxyacetamide), from HRAC group 15, currently represented by other chemistry. Flufenacet is absorbed by roots and shoots of germinating weeds, inhibiting long chain fatty acid synthesis, which disrupts cell division and weed growth.

Mesotrione is an active from the triketone chemistry family, from HRAC group 27. Mesotrione is absorbed through the leaves, shoots and roots of weeds, disrupting carotenoid production, leading to bleaching and stunted weed growth.

The combination of these two actives in the HUSTLER® formulation is what delivers effective grass and broadleaf weed control in Maize grain and silage crops.

WEED SPECTRUM

HUSTLER® controls a range of weeds including; Barnyard grass, Bathurst Bur, Black Nightshade, Chickweed, Fathen, Field Pansy, Galinsoga, Hairy Nightshade, Mallow, Plantain, Redroot, Scrambling Speedwell, Seedling Docks, Spurrey, Staggerweed, Summer Grass, Twin Cress, Willow Weed, Wireweed. Established grasses and broadleaf weeds growing from rootstocks will not be controlled.



For more information on HUSTLER®, contact your local Arxada territory manager at <https://arxada.co.nz/contact>



SCAN ME

NZ Trialled
Developed
Manufactured

arxada

www.arxada.co.nz



GETTING THE BEST OUT OF HUSTLER®

HUSTLER® is an easy-to-use rate of 1L/ha. Apply HUSTLER® through standard ground-based boom sprayers, capable of achieving uniform coverage at a spray volume of 200 – 300L/ha. Use spray application technology and pressures to deliver uniform COARSE spray droplets to evenly cover the target area. Avoid overlaps.

The seedbed should be moist, of fine tilth, and free of clods and trash to ensure best weed efficacy. Do not apply HUSTLER® if heavy rainfall is forecasted within 72 hours (being rainfall greater than 100 mm in 24 hours).

Some soil moisture is required for HUSTLER® to be activated in the soil. Moist soil at and after application is required to achieve the best results. Residual control may be reduced under prolonged dry conditions, or where organic matter is high.

Do not apply to Maize crops undersown with legumes, ryegrass, or plantain.

May be tank mixed with certain herbicides (based on glyphosate) and insecticides (Cyhella®). Withholding period: Grain & stover/stubble - not required when used as directed (apply pre-emergence only). Greenfeed/silage, 70 days.

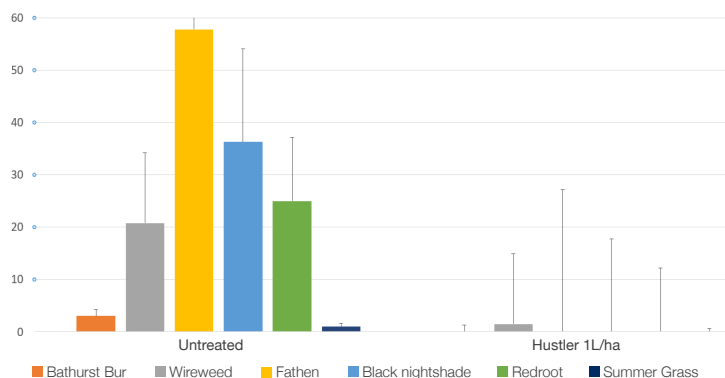
In the event of crop failure, plough thoroughly to at least 15cm and re-sow only Maize.

To minimise soil residues, plough & cross cultivate to at least 15cm between crops to ensure maximum dispersal of residues. Allow at least 6 months before sowing white clover or ryegrass and 12 months for legume crops, such as lucerne, peas and red clover.

Cereals or brassicas may be planted only after thorough ploughing & cross cultivation to 15cm & a soil bioassay has confirmed crop safety. After cultivation plant a small area of seed in treated area of paddock to ensure good growth.

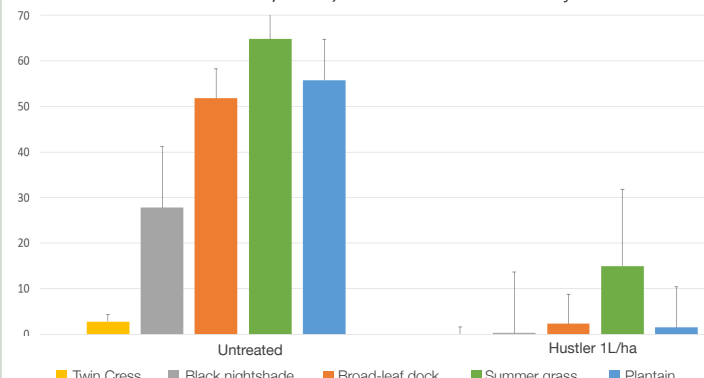


Weed counts/5.6m², 32DA-T. 138941 Taranaki



LSD = P0.05

Weed counts/20m², 32DA-T. 138944 Hawkes Bay



LSD = P0.05