weedmaster DUO

TECHNOTE



AUSTRALIAN THROUGH & THROUGH

NUFARM weedmaster DUO – SPECIALLY DEVELOPED FOR HORTICULTURE AND INDUSTRIAL SITUATIONS.

Nufarm weedmaster® DUO® is fully loaded with an aquatically approved surfactant for use with high water rates in horticulture and industrial situations.

Unlike other 360 gm glyphosate formulations, Nufarm weedmaster DUO contains two salts to improve plant uptake. The result is, better weed control that also gives you extra flexibility thanks to its enhanced tank mix compatibility.

Nufarm weedmaster DUO has the added advantage of full aquatic registration, so it can be used in sensitive areas.

NUFARM weedmaster DUO DELIVERS:

- Fast, reliable, broad spectrum weed control
- A 'fully loaded' surfactant that enables excellent weed control when applied in high water rate applications
- Excellent tank mix compatibility
- Improved plant uptake due to Dual Salt Technology[®]
- Aquatically approved surfactant for use near drains rivers and creeks.

NUFARM weedmaster DUO – THE PRODUCT

Nufarm weedmaster DUO contains 360 g/L of glyphosate, present as the isopropylamine and mono-ammonium salts. The important difference between Nufarm weedmaster DUO and other 360 g/L glyphosates is that it uses those two bases to form soluble glyphosate salts – the unique Dual Salt Technology process developed by Nufarm. The inclusion of mono-ammonium salt along with a unique surfactant package accelerates the progress of glyphosate through the cuticle into the plant sap transport system.

REGISTRATIONS

Nufarm weedmaster DUO is registered for the control of annual and perennial weeds, brush and woody weeds, aquatic weeds, unwanted trees in forestry and a wide range of crops.

Specific rates are registered for application by boomsprays, handguns and knapsacks. For brush and woody weeds, there are specified low-volume application rates and aerial rates for application in tank mixes with Nufarm's Associate[®]. Wiper and controlled droplet application equipment can also be used in specific situations. Check the product label for full details.



COMPATIBILITY

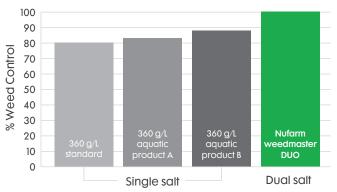
Enhanced tank mix compatibility is a key benefit of Dual Salt Technology. Nufarm weedmaster DUO can be tank mixed with a number of herbicides, insecticides and additives. For a full list of compatible products, view the product label at **nufarm.com.au/product/weedmaster-duo.**

TRIAL RESULTS

Independent trials have confirmed that Nufarm weedmaster DUO with Dual Salt Technology can deliver excellent weed control in a range of situations.

FALLOW WEED CONTROL

Various 360 g/L glyphosate formulations at 900 mL/Ha 15 days after treatment

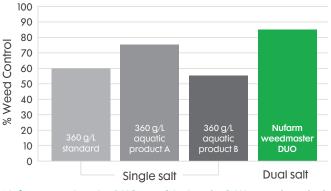


Nufarm weedmaster DUO provided **up to 20% better** weed control in a pre-plant fallow situations.

Source: Agrisearch replicated field trial - 2000.

FLANNEL WEED CONTROL

Various 360 g/L glyphosate formulations at 3.0 L/Ha 10 days after treatment



Nufarm weedmaster DUO provided **up to 34% weed control** on hard-to-control flannel weed.

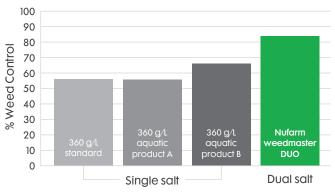
Source: SERV-AG BFS field trial Atherton - 2000.

SUMMARY

- Recommended for reliable performance in horticulture and industrial situations.
- Outperforms standard 360 g/L glyphosate formulations on a range of weeds in various situations.
- Full aquatic registration also makes Nufarm weedmaster DUO ideal for council use in parks and gardens and along drains, rivers and creeks.

ORCHARD WEED CONTROL

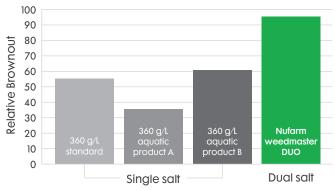
Various 360 g/L glyphosate formulations at 2 L/Ha 10 days after treatment



In an orchard situation, Nufarm weedmaster DUO provided **up to 30% better** weed control over the whole plot. Source: SERV-AG BFS field trial Atherton – 2000.

SUGARCANE RATOON SPRAYOUT

Various 360 g/L glyphosate formulations at 27 days after treatment



Nufarm weedmaster DUO provided **up to 56% better** weed when spraying out ratoon cane.

Source: SERV-AG BFS field trial Atherton - 2001.

The information and recommendations set out in this brochure are no substitute for professional or expert advice and are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. To the maximum extent permitted by law, Nufarm Australia Limited disclaims all warranties of any kind, whether express or implied, including but not limited to any warranty that the information is up-to-date, complete, true, legally compliant, accurate, non-misleading or suitable.

 $^\circ$ 2023 Nufarm Australia Ltd. All trade marks ($^{\oplus, {\rm m}}$) are owned by Nufarm or used under license, or are owned by third parties and used only to describe compatibility with those related products.

For more information, contact your local Nufarm Business Development Manager

nufarm.com.au/product/weedmaster-duo

Nufarm WEEDMASTER[®]