

## DID YOU KNOW THIS?

## Agmax Glyphosate...

**GLYPHOSATE** is a non-selective herbicide. That means it kills ALL plants it touches. It controls broadleaf weeds as well as annual and perennial grasses.

IT WORKS by translocating (moving) from the sprayed foliage and stem through the plant to the roots, where it prevents the production of certain essential proteins, killing the plant from the roots up. That's why it takes 7-14 days before visible damage to the plant will be seen - there's got to be enough time for the translocation to occur, and for the plant to then begin starving. It's also why the plant must be growing vigorously at the time of application.

**RAINFALL** occurring up to six hours after application may reduce effectiveness. Heavy rainfall within two hours will wash the herbicide off the foliage and a repeat treatment will be required. The addition of Focus penetrant can reduce the critical rainfall period.

**CLEAN WATER** is essential for a good result. Surface water, dirty water and some hard water (calcium salts) can significantly reduce effectiveness.

**SAFETY** is a real advantage of Glyphosate. It is inactivated in the soil, and is not harmful to humans or animals when used properly. It has low toxicity, and there is no withholding period for stock grazing, although it is best to keep stock out for a few days to ensure that they don't eat the glyphosate in the leaf, before full translocation to the roots has taken place. Immediate grazing won't hurt the stock, but it will waste your money on having to spray again.

**APPLICATION** can be by boom spray, handgun sprayers, knapsack sprayers, mist blowers and by wiper for erect weed species.

**DILUTION RATE** for spot spraying and general weed control is generally 1% (1 litre per 100 litres of water, or 100ml per 10 litres), although this varies sometimes for certain species. Agmax supplies a detailed weed chart with each drum, giving specific dilution rates.

**AREA SPRAYING** of pasture prior to planting crops, or for pasture renovation, requires application rates in the 1-3 litres per hectare range. For area spraying of annual weeds, use 1-2 litres per hectare.

**AGMAX PRICES** for glyphosate are low. Our regular, year-round price is normally less than other brands' specials.

Available in:

20 litre 100 litre 200 litre

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