

MAMBA* 360 SL

MENU:

What is it?

MAMBA* 360 SL herbicide is a soluble concentrate, non-selective, systemic, postemergence herbicide for the control of perennial and annual weeds in agriculture as wells as non-crop and industrial areas.

MAMBA* 360 SL contains glyphosate (phosphonic acid equivalent: 360 $g/\ell =$ isopropylamine salt: 480 g/ℓ) and belongs to the chemical family glycines which act as inhibitor of EPSP synthase.

What does it do?

MAMBA* 360 SL is a non-selective systemic herbicide, absorbed by the foliage, with rapid translocation throughout the plant. It is only active when applied to foliage and green bark of plants. It controls annual and perennial grasses and broad-leaved weeds as a post-emergence spray with slight or no soil activity. Herbicidal activity is only visible several days after application. Registered uses in South Africa include:

- Perennial and Aquatic weeds
- Non-crop and industrial use
- Crop uses include: Tree crops, pre-planting, forestry, Eucalyptus eradication and sugarcane
- Chemical mowing
- Pasture renovation
- Wipe-type application

(See label for more detail information)

How and When to Apply:

MAMBA* 360 SL should only be applied to actively growing weeds. Rain or irrigation, within 6 hours of application, will reduce efficacy. MAMBA* 360 SL should not be applied to weeds which are wet or covered with a layer of dust. For difficult to control perennial weeds, application in autumn is recommended when weeds are actively translocating nutrients into their roots, bulbs, rhizomes and stolons. Pre-plant weed control sprays on sandy soils (< 10% clay) should take place 7 – 14 days, depending on the rate of MAMBA* 360 SL used per ha, before transplanting seedlings, fruit trees or nursery material.

It is not necessary to spray to the point of run-of, it is essential to ensure complete coverage of the target weed and equipment should be calibrated to apply between 50 and 500 litre per ha. Apply MAMBA* 360 SL only as a directed spray when green bark or any other green parts of fruit trees and vines are present at the time of application. For optimum results a minimum of 1,5% MAMBA* 360 SL solution in the total spray volume is recommended. If it is less, 0,5% surfactant should be added to the spray mixture. COBRA* 180 SL, a high surfactant formulation of glyphosate, may be considered as surfactant at 0,5 to 0,75 ℓ per 100 ℓ spray mixture of MAMBA* 360 SL. For adjustment of pH and hard water, a buffer should be added to the spray water before adding the MAMBA* 360 SL.

For improved or extended weed control, MAMBA* 360 SL could be tank mixed with the following herbicides, provided all dosage rates and recommendations for each product are adhered to:

DIURON 800 SC (Reg. No. L3200), DIURON 800 WP (Reg. No. L3227), MCPA 400 SL (Reg. No. L3616), SIMAZINE 500 SC (Reg. No. L3440) and SIMAZINE 800WP (Reg. No. L903).

Compatibility:

MAMBA* 360 SL should not be tank mixed with pesticides and other agricultural chemicals other than those listed on the label.

Product Label: Download Now

A specimen Product **Label** is available for download. Amongst other information, the MAMBA* 360 SL label outlines the current registered uses as well as rates, directions for use, general instructions, safety instructions and warnings. If you have any problems downloading the product label, please contact (012)842 0200 during business hours and a copy will be faxed or mailed to you.

Material Safety Data Sheet: Download Now

A MSDS is available for immediate download. The MSDS identifies the chemical and physical properties of the product, outlines the health hazard data, precautions for use, safe handling and other information pertaining MAMBA* 360 SL herbicide. If you have any problems downloading the Material Safety Data Sheet, please contact (012) 842 0200 during business hours and a copy will be faxed or mailed to you.

Where to Get it:

MAMBA* 360 SL should be available from your local Agricultural Chemical Dealer. If you have any problems finding MAMBA* 360 SL, please call (012) 842 0200 and they will bring you in touch with an Agricultural Chemical Dealer near you.