



Roundup Biactive®

TOUGH ON WEEDS. ENVIRONMENTALLY FRIENDLY.

Roundup Biactive® has been specifically formulated for use in environmentally sensitive areas. This unique formulation contains an 'aquatic approved' surfactant, allowing for use in sensitive areas such as around streams, creeks, dams, channels and drains. Roundup Biactive controls a broad spectrum of annual, perennial and aquatic weeds.



EASY ON THE ENVIRONMENT

Formulated for low aquatic toxicity, so it's safer to use around sensitive waterways.



EASY TO USE

Control a broad spectrum of weeds, without the need for added surfactant.



LOW IRRITATION

Essentially non-irritating, Roundup Biactive has lower potential for skin and eye irritation.



LESS FOAMING

Low foaming formulation means you spend less time filling up and get your spraying done faster.

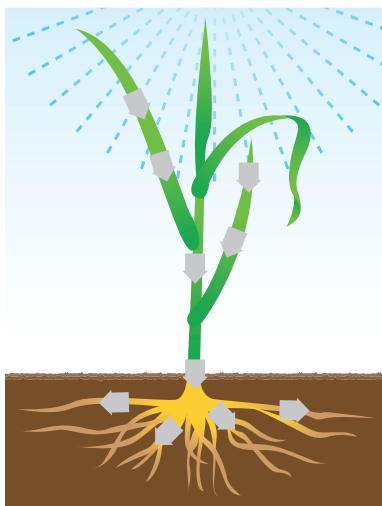
HOW ROUNDUP® WORKS

Glyphosate, the active ingredient in Roundup Biactive, works to control weeds by interfering with the synthesis of the amino acids phenylalanine, tyrosine and tryptophan.

Glyphosate inhibits the enzyme EPSP synthase in the shikimic pathway which leads to an accumulation of shikimic acid.

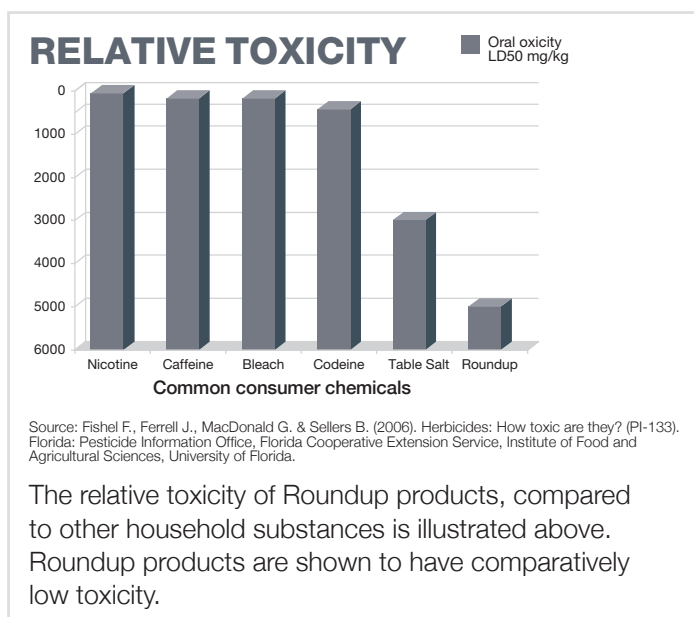
One of the reasons Roundup® is very safe to use is that EPSPS is found in plants, fungi and other microorganisms but not animals.

Once in the plant, glyphosate inhibits tissue growth in roots, leaves and stems. This leads to impaired photosynthesis and the ability to access water and nutrients.



The plant also becomes more exposed to saprophytic fungi which feed on dead organic material.

The effect of glyphosate is affected by dose, plant health, moisture stress, nutrient status, light intensity, development stage, leaf area, and application parameters such as herbicide concentration, droplet size and surfactants.



FULLY REGISTERED FOR OVER 100 WEEDS AND TREES, INCLUDING A WIDE RANGE OF ANNUAL AND PERENNIAL AQUATIC WEEDS.

Annual weeds

Amaranth
Barley grass
Barnyard grass
Brome grass
Caltrop
Canary grass
Capeweed
Chickweed
Cobbler's pegs
Deadnettle
Doublegee
Fumitory
Ground cherry
Hedge mustard
Lesser
Liverseed grass
Mintweed
Noogoora burr
Paradoxa grass
Paterson's curse
Pigweed
Potato weed
Ryegrass
Saffron thistle
Silver grass
Sow thistle
Spear thistle
Spiny burgrass
Spurge
Sub. Clover
Swinecress
Thornapple
Wild mustard
Wild oats
Wild turnip
Winter grass
Variegated thistle
Volunteer cereals

Perennial weeds

Alligator weed
Bamboo
Bent grass
Black knapweed
Blady grass

Bracken
Brown Beetle grass
Carpet grass
Cocksfoot
Couch
Cumbungi
Flatweed (Cat's ear)
Glyceria
Guinea grass
Hoary Cress
Johnson grass
Kangaroo grass
Kikuyu grass
Lovegrass, African
Nutgrass
Pampas grass
Paragrass
Paramatta grass
Giant Rat's Tail
Paspalum
Pellitory
Peruvian Willow
Phalaris
Phragmites,
Common Reed
Plantains
Prairie grass
Qld Blue grass
Red-leg grass
Rhodes grass
Rope Twitch
Rushes
Sedge, Tall
Serrated tussock
Silverleaf
nightshade
Sorrel
Soursob
St John's wort
Thistle, Artichoke
Thistle, Californian
Water couch
Water hyacinth
Water lettuce
Waterlily, yellow
Yorkshire fog

Unwanted trees

Bullich
Camphor laurel
Eucalyptus
Flooded gum
Ghost gum
Gum topped bloodwood
Jarrah
Longleaf box
Marri
Messmate stringybark
Narrowleaf ironbark
Narrowleaf peppermint
Pink bloodwood
Poplar box
Privet
Rhus
Silverleaf ironbark
Silvertop ash (Ironbark)
Spotted gum
Swamp mahogany
Willows
White mahogany

Brush and woody weeds

Bitou bush/
Boneseed
Blackberry
Boxthorn, African
Crofton weed
English broom
Gorse (Furze)
Groundsel bush
Hawthorn
Lantana
Mistflower
Sifton bush/
Chinese scrub
Sweet briar

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Partner of

WEED
smart