

# ROUNDUP® HERBICIDE (ONKRUIDDODER) - 280ML

- **NON-SELECTIVE SYSTEMIC HERBICIDE**  
Control perennial and annual grass and weeds
- **NIE-SELEKTIEWE SISTEMIESE ONKRUIDDODER**  
Beheer meer-en eenjarige gras en onkruide

## Roundup Weedkiller Home and Garden use

Reg. No. L4481 N-AR 0101

Act No. 36 of 1947

**Active Ingredient:** 360 g/l Glyphosate (glycine) (contains 486 g/l isopropylamine salt of glyphosate)

**Aktiewe Bestanddeel:** 360 g/l Glifosaat (glisien) (bevat 486 g/l isopropylamiensout van glifosaat)

## HERBICIDE ROUNDUP® WEEDKILLER - Home Garden Use

Herbicide for home garden use only. A foliar applied systemic herbicide, with little or no soil activity, for the control of many annual and perennial weeds in the home garden. **DO NOT USE ON LAWNS OR OTHER WANTED PLANTS**

### HERBICIDE RESISTANT GROUP

**Active Ingredient:** 360g glyphosate (glycine) a.e. / l (contains 486 g/l isopropylamine salt of glyphosate)

**FOR FULL RECOMMENDATIONS AND PRECAUTIONS SEE ENCLOSED LEAFLET.**

## WHERE TO USE - EXAMPLES



Easy garden maintenance

Clear weeds before planting

Clear weeds around walls, fences, trees and shrubs

Renovate overgrown areas

Clear weeds from drives and patios

**BEFORE USING THIS PRODUCT PLEASE READ THE LABEL CAREFULLY / USE ONLY AS DIRECTED**

### WARNINGS

- Poisonous if swallowed.
- Irritating to skin and eyes.
- Do not smoke eat or drink while using.
- Store under lock and keep away from food, feedstuff, seed, fertilizers and agricultural chemicals
- Keep out of reach of children.
- **ROUNDUP®** can be corrosive to zinc lined spray pumps.
- Do not mix, store or apply **ROUNDUP** spray solutions in galvanized steel or unlined steel, except stainless steel containers or spray pumps.
- **ROUNDUP** can react with such containers to produce hydrogen gas which may form a highly combustible and explosive gas mixture.

## PRECAUTIONS

- Do not breathe fumes or spray mist.
- In case of accidental contact with the skin or eyes, wash immediately with plenty of water, and get medical attention if necessary.

## SPRAY DRIFT OR DIRECT CONTACT ONTO LEAVES OR GREEN STEMS OF DESIRABLE PLANTS CAN RESULT IN SERIOUS DAMAGE.

- **ROUNDUP** is absorbed through green bark, leaves and fruit. Spray only target plants. Contact with desirable vegetation, either direct or by spray drift, must be avoided.
- Trees and shrubs with green or immature bark should be shielded from spray contact.
- Pruning wounds should be allowed to dry ( $\pm$  10 days) before spraying **ROUNDUP**.

## DIRECTIONS FOR USE - USE ONLY AS DIRECTED

### GENERAL INFORMATION

**ROUNDUP** is a foliar absorbed, systemic, post-emergence herbicide with no or little soil activity. It is slow acting and maximum effect may only be achieved 2 to 4 weeks after application.

**ROUNDUP** works best on lush, vigorously growing weeds which are actively translocating nutrients into roots, bulbs, rhizomes and stolons. If weeds are mown or prior to treatment with **ROUNDUP** allow adequate time to elapse for re-growth of sufficient absorptive leaf area before spraying. Because of no pre-emergence activity on weeds, repeat applications of **ROUNDUP** will be necessary to maintain season long weed control.

Rain within 4 - 6 hours of application can reduce the efficacy of **ROUNDUP** on weeds. **ROUNDUP** should only be applied through spray equipment that is clean and free of rust. Internal sedimentations of wettable powders should be removed. Avoid high pressure, resulting in small droplets and spray drift which can damage desirable plants.

AN EVEN DROPLET DISTRIBUTION ON THE TARGET WEEDS IS ESSENTIAL FOR GOOD RESULTS. Always use clean water.

### RECOMMENDATIONS

- For use as a foliar spray on weeds in paving, and other areas around the house.
- Apply as a fine even spray and avoid run-off of the mixture.
- Apply to actively growing weeds and not to weeds suffering from moisture stress, senescence or cold stress.
- Perennial weeds should be sprayed when flowering is initiated or in mid summer to early autumn.
- Certain perennial weeds (e.g Bramble) will require repeat applications on re-growth.
- Allow plants to die before any cultivation.

### DOSAGE RATES

- One litre of spray solution should spray 10-20 m<sup>2</sup>.
- Dilution rates:

%	<b>ROUNDUP®</b>	water (ml)
3 %	30	970
4 %	40	960
4.5 %	45	955

- For the control of young grasses and broadleaf weeds (up to 8 leaf stage) - 3 % (30 ml / 1l water)
- For the control of established annual grasses, broadleaf and certain perennial weeds: 3 - 4.5 % (30 - 45 ml / 1l water)



Measuring cap  
for 10 ml  
and 20 ml

## ONKRUIDDODER ROUNDUP® WEEDKILLER - Home Garden Use

Onkruiddoder slegs vir huistuin gebruik. 'N blaar toegediende sistemiese onkruiddoder met min of geen grond-aktiwiteit, vir die beheer van een- en meerjarige onkruid in die huistuin.. **VERMY GRASPERKE EN GEWENSDE PLANTE**

### ONKRUIDDODER WEERSTANDSGROEP

**Aktiewe Bestanddeel:** 360g glifosaat (glisien) s.e. / l (bevat 486 g/l isopropielamiensout van glifosaat)

**VIR VOLLE AANBEVELINGS EN VOORSORGMAATREËLS SIEN INGESLOTE PAMFLET.**

### WHERE TO USE - EXAMPLES



Maklike tuinonderhoud

Beheer onkruide voor plant

Beheer onkruide rondom mure, heinings, bome en struike

Hernu oorgroeide area

Beheer onkruide op paadjies en plaveisel

**BEFORE USING THIS PRODUCT PLEASE READ THE LABEL CAREFULLY / GEBRUIK SLEGS SOOS AANGEDUI**

### WAARSKUWINGS

- Giftig by inname.
- Prikkelend vir die vel en oë.
- Moenie tydens gebruik eet, drink of rook nie.
- Berg die middel agter slot en grensel weg van voedselware, voer, saad, kunsmis en ander landbouchemikalieë.
- Hou buite bereik van kinders, oningesigte persone en diere.
- **ROUNDUP** mag 'n verwerende werking hê op sinkbedekte sputtenk oppervlakte.
- **ROUNDUP** en **ROUNDUP** oplossing moet nie gestoor, gemeng of toegedien word uit gegalvaniseerde staal of nie-gevoeringde houers (behalwe vlekvrye staal) of sputtpompe nie. 'n Chemiese reaksie kan plaasvind tussen **ROUNDUP** en die soort houers wat waterstofgas kan veroorsaak. Die gas kan moontlik 'n hoogs vlambare en ontplofbare gasmengsel vorm.

### VOORSORGMAATREËLS

- Moenie sputnewel of dampe inasem nie.
- As die middel met die vel of oë in aanraking kom, was dadelik met baie water en indien nodig, verkry mediese behandeling.

### SPUITNEWELBEWEGING OF DIREKTE KONTAK VAN SPUITSTOF OP BLARE EN GROEN LOTE VAN GEWENSTE PLANTE MAG ERNSTIGE SKADE TOT GEVOLG HÊ.

- **ROUNDUP** word deur groen bas, blare en vrugte geabsorbeer. Slegs teiken plante moet bespuit word. Sput of sproeinewelkontak met wenslike plante moet vermy word.
- Bome en struike met groen of onvolwasse bas moet beskerm word teen sput of sproeinewelkontak.
- Snoeiwonde moet droog wees voor **ROUNDUP** bespuiting ( $\pm$  10 dae na snoei).

## GEBRUIKSAANWYSINGS - GEBRUIK SLEGS SOOS AANGEDUI

### ALGEMENE INLIGTING

**ROUNDUP** is 'n blaargeabsorbeerde, sistemiese na-opkomsonkruiddoder met geen of min grondaktiwiteit. **ROUNDUP** werk stadig en die volle effek daarvan mag eers 2-4 weke na toediening sigbaar word. **ROUNDUP** werk die beste op lowerryke, aktiefgroeiente onkruid, in 'n aktief translokerende stadium waar plantvoedingstowwe besig is om te beweeg na wortels, knolle, wortelstokke of uitlopers. Waar onkruide gesny word voor toediening van **ROUNDUP**, moet genoeg tyd toegelaat word vir hergroei om te verseker dat voldoende ontvanklike blaaroppervlak blootgestel word. Aangesien **ROUNDUP** geen voor-opkomsaktiwiteit het op onkruid sal herhaalde toedienings nodig wees om seisoenlange beheer te verseker.

Reën of besproeiing binne 4-6 uur na toediening van **ROUNDUP** mag die effektiwiteit daarvan op onkruide verminder.

**ROUNDUP** moet slegs toegedien word uit skoon sputtoestelle wat geen roesplekke het nie. Aanpaksels van benatbare poeiers moet verwyder word. Vermy hoë druk wat klein druppeltjies en 'n spuitnewel tot gevolg sal hê wat gewenste plante mag beskadig.

**EGALIGE DRUPPEL VERSPREIDING OP TEIKEN ONKRUID IS NOODSAAKLIK VIR GOEIE RESULTATE.**

Meng slegs met skoon water.

### AANBEVELINGS

- Vir gebruik as 'n blaarbespuiting op onkruid in plaveisels en huistuin.
- Dien toe as 'n fyn egalige bespuiting en vermy afloop van die mengsel.
- Dien toe slegs op aktiefgroeiente onkruid en nie op onkruid wat ly onder vogstremming, koue stremming of in 'n verouerde groei stadium is nie.
- Meerjarige onkruid moet in die vroegblomstadium of vanaf midsomer tot vroeg herfs bespuit word.
- Sekere meerjarige onkruid (bv. braam) sal opvolg bespuitings op hergroei benodig.
- Plante moet terugsterf voor enige bewerking.

### DOSISSE

- Een liter van die sputtoplossing sal 10 – 20m<sup>2</sup> bespuit.

%	ROUNDUP®	water (ml)
3 %	30	970
4 %	40	960
4.5 %	45	955

- Vir die beheer van jong eenjarige gras breëblaar onkruid (tot by 8 blaar groeistadium): 3 % (30 ml / 1l water)
- Vir die beheer van gevvestigde eenjarige gras, breëblaar en sekere meerjarige onkruid: 3 - 4.5 % (30 - 45 ml / 1l water)



Meetdop  
vir 10 ml  
and 20 ml

**CUSTOMER CARE / KLIËNTEDIENS:** Tel: 0861 EFEKTO (333586) oh/ku  
info@efekto.co.za / www.efekto.co.za

**EMERGENCY NUMBER / NOODNOMMER/ 083 123 3911**

### Distributed by

Efekto Care (Pty) Ltd,  
Reg. No. 2009/006357/07  
PO Box 652147, BENMORE, 2010

**REGISTERED BY:**

Monsanto South Africa (Pty) Ltd  
PO Box / Posbus 69933, Bryanston 2021  
Co., Reg. No.1968/01485/07

**BATCH NUMBER / LOTNOMMER:** See package /Sien verpakking

**DATE MANUFACTURED / DATUM VERVAARDIG:** See package/Sien verpakking

**EFEKTO** and the **EFEKTO** logo are trademarks of Agro-Serve (Pty) Ltd.

© Agro-Serve (Pty) Ltd. All rights reserved.

Roundup® is a registered trademark of Monsanto Technology LLC



**CAUTION**  
**VERSIGTIG**

