



VOLOXYPYR 200 EC

Reg. No/ Nr. L 7776 Act / Wet no/ nr 36 of / van 1947

A systemic emulsifiable concentrate herbicide for the control of woody plants as listed in forestry, grass pastures and industrial areas.

’n Sistemiese emulfigeerbare konsentraat onkruidodder vir die beheer van houtagtige plante soos gelys in bosbou, grasweiding en industriële gebiede.

HRAC GROUP O HERBICIDE

HRAC GROEP O ONKRUIDDODER

ACTIVE INGREDIENT:

Fluroxypyr (Pyridyloxy compound)....200 g/lFluroksipir (Piridyloksie verbinding)

AKTIEWE BESTANDDEEL:

Contents:

NETT MASS

NETTOMASSA

Registered and marketed by:
Volcano Agrosience (Pty) Ltd.
Reg. No 2000/004551/07
P. O. Box 1726,
Mount Edgecombe.
4300

Tel: (031) 502-3209. Fax: (031) 5024196

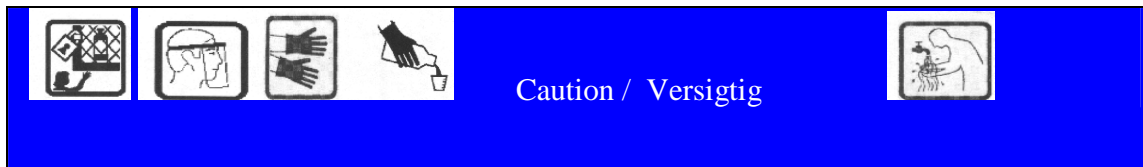
Batch No

Lotnommer

Date Manufactured

Vervaardigingsdatum

UN No:



Group 3:

Blue Band.

WARNINGS:

- Handle with care.
 - Allow 3 days between last application and grazing of treated areas.
 - Poisonous if swallowed.
 - Concentration may cause irritation to eyes and skin.
 - Store away from food, feed, seed, and other agricultural chemicals and out of reach of children, uninformed persons, and animals.
- **Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soils, climatic and storage conditions, quality or dilution water, compatibility with other substances not included on the label and the occurrence of resistance of weeds against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage of crops, vegetation, the environment, or harm to man or animal or for the lack of performance of the remedy concerned, due to failure of the user to follow the label instructions or to the occurrence of conditions, which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.**

PRECAUTION:

- Wear protective gloves and eye protection when handling the concentrate.
- Do not breathe fumes from spray mist.
- Wash contaminated clothing daily.
- Wash with soap and water after accidental contact or after spraying. Avoid eye contact and in case of eye contact, wash eyes with clean water.
- Do not eat, drink or smoke while applying, mixing or before washing hands and face and change of clothing.
- Prevent drift onto non target areas such as crops, grazing, rivers, dams, or open areas.
- Clean applicator before reuse – dispose of wash water where it will not contaminate food, grazing, rivers, or dams.
- Rinse empty container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container by perforation and flattening and NEVER use for any other purpose.

DIRECTIONS FOR USE

Use only as directed

Mixing: Half fill spray tank with water and add the required volume of VOLOXYPYR 200 EC. Whilst filling the spray tank add surfactant at the rate indicated below. Agitate contents continuously during the filling process.

APPLICATION:**A. FOLIAR APPLICATION**

Use only on actively growing plants with full leaf cover.

- Apply to leaves and stems as a full cover spray.
- Rain which occurs after application will have no effect on efficacy, provided the spray has dried on the target plants.
- Do not apply to wet foliage.
- Avoid spray drift onto non-target plants.
- Use a knapsack sprayer with a solid cone nozzle (e.g. Spraying Systems TG-1, Delevan CE 1 or equivalent type) that will ensure an even coverage of the target area. Maintain a constant pressure of between 200 and 300 kPa.

B. BASAL BARK TREATMENT

For plants with stem diameter up to 10 cm

- Do not apply diesel mixture to stems if surface is wet from rain or dew.
- Apply by means of paintbrush or knapsack as a coarse, low-pressure spray, using a narrow angle, solid cone nozzle. Apply to the basal area of the stem or trunk of the woody plant, from ground level up to a height of 0,25m, as well as to any exposed roots. For optimum results ensure that the full circumference of the stem is treated and that the area is thoroughly wetted. Old or rough bark may require more spray mixture than young or smooth bark. In the case of multistemmed plants, each stem should be treated separately.

RATES AND METHODS

Plants	VOLOXYPYR 200 EC / 100 L water or diesel	Remarks
<p><i>Solanum mauritianum</i> (Bugweed)</p> <p><i>Solanum mauritianum</i> (Bugweed)</p>	<p>125 ml (in water) (0.125 % mixture by volume)</p> <p>1.0 l (in diesel) (1.0 % mixture by volume)</p>	<p>FOLIAR: Young actively growing plants up to 1.0 meter in height: Use sufficient spray mix volume to ensure a full and even coverage of leaves and stems. Plants higher than 1.0 meter: Slash and treat regrowth when not less than 0.5 meter high.</p> <p>NOTE: BP AGRIPON SUPER (L6125) should be added to the spray mix at a rate of 0,5%.</p> <p>BASAL STEM: Ensure thorough wetting of all bark of the root crown and stem up to a height of 0.25 meter.</p>
<p><i>Acacia mearnsii</i> (Black wattle)</p> <p><i>Acacia melanoxylon</i> (Blackwood)</p>	<p>125 ml (in water) (0.125 % mixture by volume)</p>	<p>FOLIAR: Apply to young actively growing plants up to 1m high and use a sufficient spray volume to ensure a full, even coverage of leaves and stems.</p> <p>NOTE: BP AGRIPON SUPER (L6125), or a similar product should be added at a rate of 0,5%.</p>
<p>N.B. For assistance in the calibration for spot treatments, please contact your local technical representative.</p>		

WAARSKUWINGS:

- Hanteer versigtig
 - Laat 3 dae toe tussen laaste toediening en beweiding van behandelde gebiede.
 - Giftig indien ingesluk word.
 - Konsentraat mag irritasie van vel en oë veroorsaak.
 - Berg in 'n koel plek
 - Berg weg van voedselware, voer, saad en ander landboumiddels en buite bereik van kinders, oningelgte persone and diere.
- **Alhoewel hierdie middel onder 'n groot verskeidenheid toestande getoets is waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie aangesien die werking en effek daarvan beïnvloed kan word deur faktore soos abnormale grond, klimaats- en bergingstoestande, kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie sowel as die metode, tyd en akkuraatheid van toediening. Verder anvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei, die omgewing of vir nadelige effek op mens of dier of vir 'n gebrek aan prestasie van die betrokke middel as gevolg van die versuim van gebruiker om etiketaanwysings te volg nie of as gevolg van die ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer en registrasiehouer in die geval van enige onsekerheid.**

VOORSORGMATREËLS

- Dra beskermende handskoene en gesigskerm wanneer die konsentraat hanteer word.
- Moenie dampe of spuitnevel inasem nie.
- Was besoedelde klere daaglik.
- Was onmiddellik met seep en water indien met vel in aanraking kom.
- Vermy aanraking met die oë. In geval van oogkontak, spoel oë met skoon water.
- Moenie eet, drink of rook tydens vermenging en toediening alvorens hande en gesig gewas en skoon klere aangetrek is nie.
- Verhoed spuitstofwegdrywing na ander gewasse, riviere, damme, of enige gebied wat nie behandel word nie.
- Spoel leë houer driekeer uit met 'n volume water gelykstaande aan 'n minimum van 10 % van die houer. Gooi die spoelwater by die inhoud in die spuittenk voordat die houer vernietig word deur gate daarin te maak en dit plat te druk en moet dit nie vir enige ander doel gebruik nie.

GEBRUIKSAANWYSINGS: Gebruik alleenlik soos aangedui.

Vermenging: Vul die spuittenk halfvol met water en voeg die benodigde volume VOLOXYPYR 200 EC onkruidoder by. Vul die spuittenk dan verder met water en voeg benatter by teen dosis soos aangedui, terwyl roering plaasvind.

TOEDIENING

A. LOOFTOEDIENING

Wend slegs aan waneer plante volle drag blare het en aktief groei.

- Dien toe as 'n volledige dekbespuiting op loot en stamme.
- Nadat die spuitstof op die teikenplant droog geword het, sal reën geen invloed op die effektiwiteit hê nie.
- Moet nie toegedien word wanneer blare nat is nie.
- Verhoed spuitstofwegdrywing na nie-teiken plante.
- Gebruik 'n rugsakspuit wat toegerus is met soliede keelspuitstukke (b.v. Spraying Systems TG-1, Delevan CE 1 of soortgelyke spuitstukke) wat egalige benatting sal verseker. Handhaaf 'n konstante druk van 200-300 kPa.

B. STAMBESPUITING

Vir plante met stamdeursnee tot 10 cm.

- VOLOXYPYR 200 EC in diesel moet nie toegedien word op stamme indien hulle nat is weens reën of dou nie.
- Dien toe met 'n verfkwas of 'n rugsakspuit met 'n nouhoekige soliedekeel spuitstuk as 'n growwe, lae druk bespuiting. Dien toe reg rondom die stamme van houtagtige plante vanaf grondhoogte tot 'n hoogte van 0.25m, asook enige ontblote wortels. Deeglike benatting van die aangeduide area is noodsaaklikvir goeie beheer. Ou of growwe bas mag meer spuitstof benodig as jong of gladde bas. Waar meer as een stam per bos of struik voorkom, moet elke stam afsonderlik behandel word.

TOEDIENINGSHOEVEELHEDE EN MOTODE VAN TOEDIENING

Plants	VOLOXYPYR 200 EC / 100 λ water of diesel	Remarks
<p><i>Solanum mauritianum</i> (Luisboom)</p> <p><i>Solanum mauritianum</i> (Luisboom)</p>	<p>125 mλ (in water) (0.125 % oplossing)</p> <p>1.0 λ (in diesel) (1.0 % oplossing)</p>	<p>LOOFTOEDIENING Op jong aktiefgroeiende plante tot en met 1.0 meter hoogte, gebruik genoegsame spuitmengsel om 'n volledige en eweredige bedekking van blare en stamme te verseker. Plante hoer as 1.0 meter moet eers gekap word. Hergroei word bespuit wanneer dit minder as 0.5 meter hoog is.</p> <p>OPMERKING: BP AGRIPON SUPER (L6125) moet te alle tye bygevoeg word teen 0,5% van spuitmengsel.</p> <p>STAMBEHANDELING Verseker benatting van die wortelkroon en stam tot 'n hoogte van 0.25 meter op die stam.</p>
<p><i>Acacia mearnsii</i> (Swartwattel)</p> <p><i>Acacia melanoxylon</i> (Swarthout)</p>	<p>125 mλ (in water) (0.125 % oplossing)</p>	<p>LOOFTOEDIENING: Op jong aktiefgroeiende plante tot en met 1.0 meter hoogte, gebruik genoegsame spuitmengsel om 'n volledige en eweredige bedekking van blare en stamme te verseker.</p> <p>OPMERKING BP AGRIPON SUPER (L6125), of 'n soortgelyke produk moet bygevoeg word teen 0,5% van spuitmengsel.</p>
<p>BELANGRIK: Vir hulp met kalibrasie by kolbehandling raadpleeg die plaaslike tegniese verteenwoordige van die verskaffer.</p>		