

READ THE LABEL BEFORE USE

Scrubber 240 sl

Reg. No./Nr. L9306 Act/Wet 36/1947

A residual, water soluble, systemic herbicide acting through the leaves, roots and cut surfaces, for the control of certain woody plants, as listed, in grazing, conservation areas and on non-crop land.

'n Nawerkende, wateroplosbare, sistemiese onkruidodder wat deur die blare, wortels en gesnyde oppervlakte werk, vir die beheer van sekere houtagtige plante, soos aangetoon, in weidings, bewaringsgebiede en op lande waarop gewasse nie verbou word nie.



WARNING

Hazard statements

- Causes serious eye irritation
- Very toxic to aquatic life with long lasting effects

Precautionary statements

- If on skin, wash with plenty of water
- Avoid release to the environment – if this is not the intended use

HERBICIDE GROUP CODE

ACTIVE INGREDIENT

Picloram (as the Potassium salt)

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240 g/l

ONKRUIDDODDER GROEPKODE

AKTIEWE BESTANDDEEL

Pikloram (as die Kaliumsout)

NET VOLUME (1 l, 2 l, 5 l, 20 l)

NETTO VOLUME (1 l, 2 l, 5 l, 20 l)

REGISTRATION HOLDER/REGISTRASIE HOUER:

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Services & Supplies (Pty) Ltd.
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DISTRIBUTED BY/ VERSPREI DEUR:

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ECOGUARD

Environmentally compatible solutions for
pest & vegetation management

UN NUMBER

3082

BATCH NUMBER

DATE OF MANUFACTURE

UNNOMMER

LOTNOMMER

DATUM VAN VERVAARDIGING

EMERGENCY CONTACT Tel: 011 463 5842
TYGERBERG POISON INFO CENTRE: 086 155 5777

KEEP OUT OF REACH OF CHILDREN AND ANIMALS

WARNINGS:

- Handle with care.
- Poisonous when swallowed.
- Causes serious eye irritation.
- May cause an allergic skin reaction.
- Toxic to aquatic life.
- Toxic to aquatic life with long lasting effects.
- Store in a cool place.
- Store away from food, feeds, seeds and other agricultural chemicals.
- Keep out of reach of children, uninformed persons and animals.
- **Aerial application:** Notify all inhabitants in the immediate vicinity of the area to be treated and issue the necessary warnings.
- Do not spray over or allow drift to contaminate water or adjacent areas.

RE-ENTRY INTERVAL: Do not enter treated area within 1 day after treatment unless wearing protective clothing.

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 climatic and storage conditions; quality of dilution water; compatibility with other substances not indicated 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 to crops, vegetation, the environment or harm to man or animal or for 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.

PRECAUTIONS:

- Avoid breathing dust/fume/gas/mist/ vapours/spray.
- Wash hands thoroughly after handling.
- Avoid contact with eyes.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical help.
- IF ON SKIN: Wash with plenty of soap and water immediately.
- If skin irritation or rash occurs: Get medical advice/ attention.
- Wash contaminated clothing daily. Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves/ protective clothing and protective face protection.
- Do not eat, drink or smoke whilst mixing and applying or before washing hands and face

and change of clothing.

- Clean applicator with a household ammonia solution (1 %) before using with other material. Let solution stand for several hours, preferably overnight.
- Rinse applicator at least twice with clean water.
- This applicator should not be used for applying chemicals other than herbicides.
- 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.
- Prevent contamination of food, feeds, drinking water and eating utensils.
- Do not use contaminated plants (grass, etc.) for compost purposes.
- Do not use the excretions of animals grazing in treated areas in compost or as fertilizer.
- Avoid release to the environment – *if this is not the intended use*.
- Collect spillage.
- Dispose of contents/container in accordance with applicable regulations.

RELEVANT SUBSTANCES

Picloram potassium salt

Weight (%)

22-26%

USE RESTRICTIONS:

- To prevent damage, do not permit spray mist to drift or come into contact with sensitive broadleaf crops, eg. Tobacco, cotton, etc., fruit trees, ornamentals, soil containing roots of these plants, soil in which such plants are to be grown, grain varieties in a susceptible stage of growth or grazing or any other area not under treatment.
- Do not permit spray mist to drift or come in contact with rivers, dams or irrigation water.
- Do not apply to land ADJACENT to desirable broadleaved plants or land onto which such plants are to be grown or grain varieties in a susceptible stage of growth.
- May, however, be applied in the VICINITY of desirable broadleaved plants, or soil or land onto which such plants are to be grown, or grain varieties in a susceptible stage of growth, **PROVIDED THAT ADEQUATE PRECAUTIONARY MEASURES ARE TAKEN TO AVOID SPRAYDRIFT.**
- Apply the product strictly in accordance with the application directions.
- Do not apply by air in the province of KwaZulu-Natal.

THE WIND SPEED AND DIRECTION AT THE TIME OF APPLICATION WILL DETERMINE THE DISTANCE WHICH MUST SEPARATE THE CLOSEST EDGE OF THE AREA TO BE SPRAYED FROM SUSCEPTIBLE PLANTS AND CROPS.

Wind speed (km/h)	Ground application	Aerial application
2.0 – 15.0	2.0 km downwind 2.0 km crosswind 1.0 km upwind	5.0 km downwind 5.0 km crosswind 2.0 km upwind
Above 15.0	Prohibited	Prohibited

DIRECTIONS FOR USE – USE ONLY AS DIRECTED

TIMING OF APPLICATION:

Apply **SCRUBBER 240 SL** only on actively growing plants and when soil moisture is favorable to plant growth. Apply only when the trees are in the correct stage of development, as indicated below:

- Only spray trees of which leaves have fully developed.
- Spray only on healthy and vigorously growing trees.
- Spray only on trees with full foliage cover.
- Do not apply to wet foliage.
- Do not spray following a late frost.
- Deciduous plants may drop their leaves when under stress.
- Do not spray target plants when drought signs are evident or showing signs of stress.
- Caution must be taken when applying foliar applications to deciduous plants during autumn to prevent rapid leaf drop as a combination of stress and herbicide application. Should this occur, provision should be made for follow-up treatments.
- After a drought some plant species remain under stress and require a recovery period following rainfall.
- Signs of stress may not be evident during this recovery period.
- Allow time for plants to fully recover after rainfall before applying foliar treatments. Should Foliar treatments be applied during this recovery period, provision should be made for follow-up treatments.

MIXING:

Mix **SCRUBBER 240 SL** with water and add **ACTIPRON SUPER*** according to instructions for the different plants. Once the spray mixture has been well mixed, no further agitation is necessary.

METHODS OF APPLICATION:

GROUND: Knapsack & Tractor Application

Knapsack:

- Avoid fine droplet size – use a knapsack sprayer with a solid cone nozzle, eg. Spraying Systems TG1 (or equivalent type) that will ensure an even coverage of the target area.
- Maintain a constant pressure of between 200 – 250 kPa.
- Maintain a distance of approximately 50 cm from the target for best coverage.

Knapsack or Tractor:

- For linear application with knapsack or tractor and boom, apply in sufficient water per hectare to ensure even coverage. This will be 250 – 350 liters spray mix per hectare depending on plant height and weed species.
- Consult your local distributor agent for further advice.

High Volume Application (Only with a foaming agent):

- Use a motorized pump capable of applying pressures of 1,000 – 1,200 kPa – use a Spraying Systems Foamjet FJ 0006 aspirating nozzle, (or equivalent type.).
- Add commercially available foaming agent, (eg. Ecoguard's HERBIFOAM), as a temporary spray application marker.

General:

- Apply as a complete cover spray to leaves and stems.
- Use only on actively growing plants, up to 2 meters in height, with full leaf cover.
- Apply sufficient spray mixture to wet foliage till just before the point of run-off.
- Do not apply if rain is likely within 3 hours.
- Do not apply to wet foliage.
- Do not apply if wind velocity exceeds 15 km/h (as measured by handheld wind recorder approved by the Registrar: Act No. 36 of 1947). The difference between the wet and dry bulb readings on a whirling hygrometer must not exceed 8 °C.

CUT STUMP TREATMENT:

- Apply preferably immediately after felling but definitely within 3 hours.
- **SCRUBBER 240 SL** should not be applied to the stump if surface is wet from rain or dew.
- Apply with a knapsack, as a coarse spray using solid cone nozzle tips (eg. Spraying Systems TG-1, Delavan CE 1 or equivalent type) at 100 kPa, low pressure.
- Do not exceed spray height of 20 cm above target. Do not apply if wind velocity exceeds 15 km/h (as measured by handheld wind recorder). The difference between the wet and dry bulb readings on a whirling hygrometer must not exceed 8 °C.
- Apply according to directions in the table below.

FRILL METHOD:

- Using an axe, make horizontal, downward angled cuts through the bark to penetrate, but not go deeper than into the sapwood, and immediately apply spray mixture into every cut, taking care that it is not wasted on the bark.

- Cuts should be connected and made around the entire circumference of the trunk as close to the soil surface as possible. Re-treat as necessary.

WARNING:

- If top kill is obtained but re-growth occurs from the crown, apply a suitable registered broadleaf herbicide as a foliar spray.
- In the case of trees having multiple stems, treat each stem separately.
- Check for adequate sapflow and bleeding.

FOLIAR TREATMENT:

NOTE: For foliar application using a knapsack, **Actipron Super*** should be added at a rate of 500 ml/100 liters spray mix (0.5% mixture).

BUSH / SHRUB SPECIES	RATE/100 ℓ WATER	REMARKS
<i>Lantana camara</i> (Lantana)	0.75 – 1.0 ℓ (0.75 – 1 % mixture)	Use the higher rate for older, previously slashed plants with big stumps.
<i>Rubus cuneifolius</i> (Bramble)	0.5 ℓ (0.5 % mixture)	High Volume Application: Add a foaming agent at a rate of 500 ml/100 ℓ of spray solution.
<i>Acacia karoo</i> (Sweet Thorn)		
<i>Acacia tortilis</i> (Umbrella Thorn)		Coppice Application: When coppice is between 1 – 1.5 m in height apply to leaves and stems ensuring a thorough wetting. Limited re-growth may occur requiring a follow up treatment.
<i>Acacia caffra</i> (Common Hook-thorn)	0.35 ℓ (0.35 % mixture)	Apply onto young actively growing plants. Apply sufficient spray mix volume until the point of run-off.
<i>Dichrostachys cinerea</i> (Sicklebush)		
<i>Terminalia sericea</i> (Vaalboom)	0.5 ℓ (0.5 % mixture)	

CUT STUMP APPLICATION:

BUSH / SHRUB SPECIES	RATE/100 ℓ WATER	REMARKS
<i>Acacia mearnsii</i> (Black wattle)	1.5 ℓ (1.5% mixture)	See DIRECTIONS FOR USE above. Add 500 ml Actipron Super / 100-liter spray mix. Apply to low cut stumps (10 – 20 cm high) preferably with a single cut surface. Apply to a complete cut surface of stumps with a diameter of less than 10cm. Where multiple stumps are present all cut surfaces must be treated. For bigger stumps apply to the cambial region (sapwood) of the cut surface. In all cases, apply until the point of run off. Also apply to the root collar area and soil immediately in contact with the stump.
<i>Acacia saligna</i> (Port Jackson)	2.0 ℓ (2.0 % mixture)	
<i>Eucalyptus cladocalyx</i> (Sugar gum)	3.0 ℓ (3.0 % mixture)	
<i>Lantana camara</i> (Lantana)	1.0 ℓ (1.0 % mixture)	
<i>Melia azadarach</i> (Syringa)	2.0 ℓ (2.0 % mixture)	
<i>Acacia mellifera</i> (Black thorn)	2.0 ℓ (2.0 % mixture)	Add 2.0 ℓ Actipron Super / 100-liter spray mix. Apply to low cut stumps (10 – 20 cm high) preferably with a single cut surface until the point of run off. Also apply to the root collar area and soil immediately in contact with the stump. A follow-up spray as a coppice application may be required.
<i>Acacia karoo</i> (Sweet thorn)	2.0 ℓ (2.0 % mixture)	
<i>Colophospermum mopane</i> (Mopane)	2.5 ℓ (2.0 % mixture)	
<i>Dichrostachys cinerea</i> (Sicklebush)	2.0 ℓ (2.0 % mixture)	
<i>Terminalia sericea</i> (Vaalboom)	2.5 ℓ (2.5 % mixture)	

FRILL APPLICATION:

BUSH / SHRUB SPECIES	RATE/100 ℓ WATER	REMARKS
<i>Acacia mearnsii</i> (Black wattle)	0.6 ℓ (0.6 % mixture)	See DIRECTIONS FOR USE above. Add 200 mℓ Actipron Super / 100-liter spray mix.
<i>Eucalyptys grandis</i> (Saligna Gum)	0.2 ℓ (0.2 % mixture)	Apply sufficient mixture to fill the frill without unnecessary wastage down the bark. Add 50 mℓ Actipron Super / 100-liter spray mix.

SCRUBBER 240 SL controls various broadleaf plant species. The registration holder does not accept any liability (failures or damages) caused by "off label" applications.

- N.B.**
- In situations where more than one species of target plant occurs contact your local technical representative.
 - For assistance in the calibration for spot treatments please contact your local technical representative.

***ACTIPRON SUPER** (Mineral oil), Reg. No. L5506 Act No. 36 of 1947, is the Trademark of H&R GSP (Pty) Ltd.

WAARSKUWINGS:

- Hanteer versigtig.
- Giftig wanneer ingesluk word.
- Veroorsaak ernstige oogirritasie.
- Mag 'n allergiese velreaksie veroorsaak.
- Giftig vir waterlewe.
- Giftig vir waterlewe met langdurige effekte.
- Berg in 'n koel plek.
- Berg weg van voedsel, voer, sade en ander landbouchemikalieë.
- Hou buite bereik van kinders, oningeligte persone en diere.
- **Lugtoediening:** Stel alle inwoners in die onmiddellike omgewing van die gebied wat behandel gaan word in kennis en reik die nodige waarskuwings uit.
- Moet nie oor water of aangrensende gebiede spuit of toelaat dat wegdrywing dit besoedel nie.

Alhoewel hierdie middel omvattend 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 klimaats- en bergingstoestande; kwaliteit van verdunningswater; verenig-baarheid met ander stowwe wat nie op die etiket aangedui is nie en die voorkoms van weerstand van die onkruid teen die betrokke middel sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar 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 die gebruiker om etiketaanwysings na te kom of as gevolg van die ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie.

Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMAATREËLS:

- Vermoed asemhaling van stof/rook/gas/mis/dampe/sproei.
- Was hande deeglik na hantering.
- Vermoed kontak met oë.
- **INDIEN IN OË:** Spoel versigtig uit met water vir 'n paar minute. Verwyder kontaklense, indien teenwoordig en maklik om te doen. Gaan voort met spoel.
- Indien oogirritasie voortduur: Kry mediese hulp.
- **INDIEN OP DIE VEL:** Was dadelik met baie seep en water.
- Indien velirritasie of uitslag voorkom: Kry mediese advies/ aandag.
- Was besoedelde klere daagliks. Besoedelde werksklere moet nie uit die werkplek toegelaat word nie.
- Dra beskermende handskoene/ beskermende klere en beskermende gesigbeskerming.
- Moet nie eet, drink of rook tydens vermenging en toediening of voordat hande en gesig

gewas is en klere aangetrek is nie.

- Maak toediener skoon met 'n huishoudelike ammoniakoplossing (1 %) voordat dit met ander materiaal gebruik word. Laat die oplossing vir 'n paar uur staan, verkieslik oornag.
- Spoel toediener minstens twee keer uit met skoon water.
- Hierdie toediener moet nie vir die toediening van ander chemikalieë as onkruidodders gebruik word nie.
- Gooi spoelwater weg waar dit nie voedsel, weiding, riviere of damme sal besoedel nie.
- Spoel leë houer drie keer uit met 'n volume water gelykstaande aan 'n minimum van 10 % van dié van die houer.
- Voeg die spoelwater by die inhoud van die spuittenk voordat die houer vernietig word deur gate daarin te kap en plat te slaan en moet NOOIT vir enige ander doel gebruik nie.
- Voorkom kontaminasie van voedsel, voer, drinkwater en eetgerei.
- Moenie besmette plante (gras, ens.) vir komposdoeleindes gebruik nie.
- Moenie die uitskeidings van diere wat in behandelde gebiede wei in kompos of as kunsmis gebruik nie.
- Verminder vrystelling na die omgewing – *indien dit nie die beoogde gebruik is nie.*
- Versamel gemors.
- Gooi inhoud/houer weg in ooreenstemming met toepaslike regulasies.

RELEVANTE STOWWE

Pikloram kalium sout

Inhoud (%)

22-26%

GEBRUIKSBEPERKINGS:

- Om skade te voorkom moet verhoed word dat onkruidoddermis in aanraking kom met of wegdryf na sensitiewe breëblaargewasse, bv. tabak, katoen, ens., vrugtebome, sierplante, grond waarin hulle wortels voorkom, grond waarin sulke plante gekweek gaan word, graansoorte in 'n gevoelige groeistadium of weiding of enige ander gebied wat nie behandel word nie.
- Verhoed dat in aanraking kom met of wegdryf na riviere, damme of besproeiingswater.
- Moet nie op lande AANGRENSEND aan gewenste breëblaarplante, of grond waarin sulke plante gekweek gaan word, of graansoorte wat in 'n gevoelige groeistadium is, toegedien word nie.
- Mag egter in die NABYHEID van gewenste breëblaarplante, of grond of land waarop sulke plante gekweek gaan word, of graansoorte wat in 'n gevoelige groeistadium is, toegedien word **MITS VOLDOENDE VOORSORG TEEN SPUITSTOFWEGDRYING GETREF WORD.**
- Dien die produk streng volgens die gebruiksaanwysings toe.
- Moet nie uit die lug in die provinsie KwaZulu-Natal toedien nie.

DIE WINDSPOED EN WINDRICHTING TYDENS TOEDIENING SAL DIE AFSTAND TUSSEN DIE NAASTE RAND VAN DIE GEBIED WAT BESPUIT MOET WORD EN DIE GEVOELIGE GEWASSE BEPAAL.

Windspeed (km/uur)	Grondtoediening	Lugtoediening
2.0 – 15.0	2.0 km windaf 2.0 km dwarswind 1.0 km windop	5.0 km windaf 5.0 km dwarswind 2.0 km windop
Meer as 15.0	Verbode	Verbode

GEBRUIKSAANWYSINGS – GEBRUIK SLEGS SOOS AANGEDUI

TYD VAN TOEDIENING:

Dien **SCRUBBER 240 SL** toe alleenlik op aktief groeiende plante en wanneer grondvog gunstig is vir plantegroei. Dien slegs toe as die bome in die korrekte toestand is, soos aangedui hieronder:

- Spuit bome waarvan die blare ten volle ontwikkel is.
- Spuit slegs op gesonde en lewenskragtige bome.
- Spuit slegs op bome met 'n volle blaardrag.
- Moet nie spuit gedurende 'n seisoen waarin laat ryp voorgekom het nie.
- Moet nie toedien as die blaardrag nat is nie.
- Bladwisselende bome mag hulle blare onder stremming verloor. Moet nie spuit as teiken plante enige droogte tekens of tekens van stremming wys nie.
- Wanneer blaartoedienings op bladwisselende bome in die herfs gedoen word, moet voorsorg getref word om vinnige blaarverliese a.g.v 'n kombinasie van onkruidodderbehandeling en stres toestand, te voorkom. Indien dit wel gebeur moet daar vir opvolgbespuitings voorsiening gemaak word.
- Na reën, in opvolging van droogte, sal sekere spesies steeds vir 'n tydperk onder stres verkeer en moet dus eers toegelaat word om te herstel alvorens blaarbespuitings gedoen word, selfs al is stres-simptome nie oor die tydperk opsigtelik nie.
- Indien blaarbespuitings wel gedoen word voordat die plante herstel het, moet daar vir opvolgbespuitings voorsiening gemaak word.

VERMENGING:

Meng **SCRUBBER 240 SL** met water en voeg **ACTIPRON SUPER*** by volgens die aanwysings vir die verskillende plante. Nadat die spuitoplossing deeglik vermeng is, is geen verdere roering nodig nie.

TOEDIENINGSMETODES:

GRONDTOEDIENING: Rugsak en Trekker Toediening

Rugsak:

- Vermoeg fyn druppelgroottes – gebruik 'n rugsakspuit wat toegerus is met soliede kegelspuitpunte bv. Spraying Systems TG1 (of soortgelyke tipe) wat egalige benatting van die teiken sal verseker.
- Handhaaf 'n konstante druk van 200 – 250 kPa.

- Handhaaf 'n afstand van ongeveer 50 cm van die teiken vir gewenste benutting.

Rugsak of Trekker:

- Vir lineêre toediening met 'n rugsak of met 'n trekker en spuitbalk, gebruik genoegsame water per hektaar om 'n everedige bedekking te verseker.
- Hierdie sal 250 – 350 liters spuitmengsel per hektaar wees afhangend van plant hoogte en spesies.
- Raadpleeg jou plaaslike Verspreider agent vir verdere advies.

Hoë Volume Toediening (Alleenlik met 'n skuimmiddel):

- Gebruik 'n motoraangedrewe pomp wat 'n toedieningsdruk van 1,000 – 1,200 kPa kan handhaaf – gebruik 'n Spraying Systems Foamjet FJ 0006 met 'n aspirende spuitpunt, (of soortgelyk tipe).
- Voeg 'n kommersiële beskikbare skuimmiddel by (bv. Ecoguard's HERBIFOAM), as 'n tydelike spuittoedienings merker.

Algemeen:

- Dien toe as 'n volle dekbespuiting op loof en stamme.
- Gebruik alleenlik op aktief-groeiende plante, tot 2 meter in hoogte, met 'n volle blaardrag.
- Dien genoegsame spuitmengsel toe om die loof te benat tot net voor die punt van aloop.
- Moet nie toegedien word indien reën binne 3 uur moontlik is nie.
- Moet nie toegedien word indien blare nat is nie.
- Indien die windspoed hoër is as 15 km/uur (soos bepaal deur 'n handwindmeter goedgekeur deur die Registrateur: Wet Nr. 36 van 1947) moet die produk nie toegedien word nie.
- Die verskil tussen die nat- en droëbollesing, soos met 'n swaaihygrometer bepaal, moet nie meer as 8 °C wees nie.

STOMPBEHANDELING:

- Dien toe verkieslik onmiddellik na afkap, maar definitief binne 3 uur.
- **SCRUBBER 240 SL** moet nie toegedien word op stompe indien hulle nat is weens reën of dou nie.
- Dien toe met 'n rugsakspuit, as 'n growwe sproei deur gebruik van soliede kegelspuitstukke (bv. Spraying Systems TG-1, Delavan CE 1 of soortgelyke spuitstukke) en handhaaf 'n druk van 100 kPa, (lae druk).
- 'n Spuihoogte van 20 cm bokant die teiken moet nie oorskry word nie.
- Indien die windspoed hoër is as 15 km/u (soos bepaal deur 'n handwindmeter) moet die produk nie toegedien word nie. Die verskil tussen die nat- en droëbollesing, soos met 'n swaaihygrometer bepaal, moet nie meer as 8 °C wees nie.
- Dien toe volgens aanwysings vir stompe en gekapte stompespuiting in tabel hieronder.

RINGULERINGSMETODE:

- Maak horisontale, skuins kapwonde met 'n byl net deur die bas tot net in die splinthout

van die boom.

- Dien van die spuitplossing onmiddelik in elke kapwond toe.
- Sorg dat die spuitplossing nie op die bas gemors word nie.
- Die kapwonde moet aaneenlopend om die volle omtrek van die stam, so na as moontlik aan die grondoppervlakte, gemaak word.
- Herbehandel indien nodig.

WAARSKUWING:

- As alle bogroei doodgemaak is, maar hergroei kom vanaf die kroon voor, dien geregitreerde breeblaar onkruidodder as 'n loofbespuiting toe.
- In die geval van veelvuldige stamme moet elke stam afsonderlik behandel word.
- Maak seker dat die sapvloeï voldoende maar nie oormatig is nie.

LOOFBESPUITING:

GRONDTOEDIENING:

OPMERKING: Vir looftoediening met 'n rugsakspuit, moet **Actipron Super** ten alle tye bygevoeg word teen 500 ml/100-liter finale spuitmengsel (0.5% mengsel).

BOS-/STRIUK SPESIE	DOSIS/100 ℓ WATER	OPMERKINGS
Lantana camara (Lantana)	0.75 – 1.0 ℓ (0.75 – 1.0% mengsel)	Gebruik die hoër dosis vir ouer, voorheen gekapte plante met groot stompe.
Rubus cuneifolius (Braam)	0.5 ℓ (0.5 % mengsel)	Hoë Volume Bespuiting: Meng 'n skuim agent toe teen 500 ml/100 ℓ spuit mengsel.
Acacia karoo (Soetdoring)	0.5 ℓ (0.5 % mengsel)	Hergroei Bespuiting: Wanneer hergroei tussen 1 – 1.5 m in hoogte is dien toe op blare en stamme. Maak seker van 'n volledige benutting. In geval van enige hergroei moet 'n opvolg bespuiting toegedien word.
Acacia tortilis (Haak-en-steek)		
Acacia caffra (Gewone haakdoring)	0.35 ℓ (0.35 % mengsel)	
Dichrostachys cinerea		

(Sekelbos)		
<i>Terminalia sericea</i> (Vaalboom)	0.5 ℓ (0.5 % mengsel)	

GEKAPTE STOMP BEHANDELING:

BOS-/STRIJK SPESIE	DOSIS/100 ℓ WATER	OPMERKINGS
<i>Acacia mearnsii</i> (Swartwattle)	1.5 ℓ (1.5 % mengsel)	Sien GEBRUIKSAANWYSINGS hierbo.
<i>Acacia saligna</i> (Goudwilger)	2.0 ℓ (2.0 % mengsel)	Voeg 500 ml Actipron Super / 100-liter spuitmengsel by.
<i>Eucalyptus cladocalyx</i> (Suikerbloekom)	3.0 ℓ (3.0 % mengsel)	Dien toe op laag gekapte stompe (10 – 20 cm hoog) verkieslik met 'n enkele gekapte oppervlakte.
<i>Lantana camara</i> (Lantana)	1.0 ℓ (1.0 % mengsel)	Dien toe op hele gekapte oppervlakte en wortelkroon vir stompe met 'n deursnee van minder as 10cm.
<i>Melia azadarach</i> (Sering)	2.0 ℓ (2.0 % mengsel)	Waar veelvoudige stompe teenwoordig is, moet alle gekapte oppervlakte behandel word. Vir groter stompe, dien toe op die kambiu gedeelte (splinthout) en wortel kroon. In alle gevalle, dien toe tot die punt van aloop.
<i>Acacia mellifera</i> (Swarthaak)		In die geval van hergroei mag 'n opvolgbespuiting afhangend van die spesie, benodig word.
<i>Acacia karoo</i> (Soetdoring)		Voeg 2.0 ℓ Actipron Super/100-liter spuitmengsel by. Dien toe op laag gekapte

<i>Colophospermum mopane</i> (Mopanie)	2.5 ℓ (2.5 % mengsel)	stompe (10 – 20 cm hoog) verkieslik met n enkele gekapte oppervlakte. Dien toe op hele gekapte oppervlakte en wortelkroon vir stompe met 'n deursnee van minder as 10 cm. Waar veelvoudige stompe teenwoordig is, moet alle gekapte oppervlakte behandel word. Vir groter stompe, dien toe op die kambu gedeelte (splinthout) en wortel kroon. In alle gevalle, dien toe tot die punt van aloop. In die geval van hergroei mag n opvolgbespuiting afhangend van die spesie, benodig word.
<i>Dichrostachys cinerea</i> (Sekelbos)	2.0 ℓ (2.0 % mengsel)	
<i>Terminalia sericea</i> (Vaalboom)	2.5 ℓ (2.5 % mengsel)	

RINGULERING BEHANDELING:

BOS-/STRIJK SPESIE	DOSIS/100 ℓ WATER	OPMERKINGS
<i>Acacia mearnsii</i> (Swartwattle)	0.6 ℓ (0.6 % mengsel)	Sien GEBRUIKSAANWYSINGS hierbo. Voeg 200 ml Actipron Super / 100-liter spuitmengsel by.
<i>Eucalyptys grandis</i> (Salignabloekom)	0.2 ℓ (0.2 % mengsel)	Dien genoegsame mengsel om die valletjie vul, sonder onnodige vermorsingom en met die bas af. Voeg 50 ml Actipron Super / 100-liter spuitmengsel by.

SCRUBBER 240 SL beheer verskeie breëblaar plantspesies. Die registrasiehouer aanvaar geen aanspreeklikheid (mislukkings of skade) wat veroorsaak word deur "off

label" aansoeke nie.

BELANGRIK:

Wanneer meer as een ongewenste plant spesies voorkom, raadpleeg die plaaslike tegniese verteenwoordiger van die verskaffer.

Vir hulp met kalibrasie by kolbehandeling raadpleeg die plaaslike tegniese verteenwoordiger van die verskaffer.

***ACTIPRON SUPER** (mineraal olie) (Reg. Nr. L5506) Wet Nr. 36 van 1947, is die handelsmerk van H&R GSP (Edms) Bpk.