

GARLON* 480 EC



Reg.No. L4916,Act No.36 of 1947

Reg.Nr.L4916,Wet Nr.36 van 1947

N-AR0557

A SYSTEMIC EMULSIFIABLE 'N SISTEMIESE EMULGEERBARE
CONCENTRATE HERBICIDE FOR THE KONSENTRAAT ONKRUIDDODER VIR DIE
CONTROL OF WOODY PLANTS AND WEEDS BEHEER VAN HOUTAGTIGE PLANTE EN
AS LISTED FOR FORESTRY, GRASS ONKRUIDE SOOS AANGETOON IN BOSBOU,
PASTURES, INDUSTRIAL AREAS AND GRASWEIDINGS, NYWERHEIDSGBIEDE EN
SUGARCANE. SUIKERRIET.

HRAC:HERBICIDE GROUP CODE

0

HRAC: ONKRUIDDODER GROEPKODE

Active Ingredient/Aktiewe Bestanddeel

Triclopyr (Pyridyloxy Compound) 480 g/l Triklpir (Piridiloksieverbinding)
(as butoxy ethylester) (as butoksie-etieslester)

NET VOLUME

NETTO VOLUME

REGISTRATION HOLDER / REGISTRASIEHOUER
DOW AGROSCIENCES SOUTHERN AFRICA (PIY) LTD / (EDMS) BPK
REG NO 1967/007147107
PRIVATE BAG X 160 PRIVAATSAK
BRYANSTON 2021
SOUTH AFRICA

•Trademark of/Handelsmerk van Dow AgroSciences

Batch No.....



..... Lot Nr.

Date of Manufacture

..... Datum van Vervaardiging

UN NO: 3082

24 Hour Emergency TelNo:+27 (032) 533-0716

Information Hotline TelNo:+27 (011) 267-0400

GARLON*480 EC/2006-1 12



HARMFUL
SKADELIK



WARNINGS

Handle with care.

Poisonous by swallowing.

Concentrate may cause irritation to eyes and skin.

Toxic to fish and other animals.

Store in a cool place.

Store away from food, feed, seed, other agricultural chemicals and out of reach of children, uninformed persons and animals.

In case of poisoning, call a doctor immediately and make this label available to him.

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 soil, climatic and storage conditions; quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the weed against the remedy, 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

Wear protective gloves and face shield when handling the concentrate.

Do not breathe fumes or spray mist.

Wash contaminated clothing daily.

Avoid eye contact.

Do not eat, drink or smoke whilst applying, mixing or before washing hands and face and change of clothing.

Prevent drift onto other crops, grazing, rivers, dams or areas not under treatment.

Clean applicator thoroughly before using with other materials on desirable plants. Dispose of wash water where it will not contaminate food, crops, 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.

SYMPTOMS OF HUMAN POISONING

May cause skin irritation and sensitization.

FIRST AID TREATMENT

Inhalation: Remove patient to fresh air. Consult a physician.

Ingestion: Do not induce vomiting. Consult a physician immediately.

Eye Contact: Immediately wash with clean water for at least 5 minutes.

Skin Contact: Immediately wash skin with soap and plenty of water. Remove and wash contaminated clothing.

NOTE TO PHYSICIAN

No specific antidote. If lavage is performed, endotracheal and/or oesophageal control is suggested. The danger of lung aspiration must be considered. Treat symptomatically.

DIRECTIONS FOR USE

Use only as directed.

Compatibility

GARLON 480 EC is compatible with ACTIPRON SUPER**, MAMBA* 360 SL and MAMBA* MAX480 SL.

Mixing

For foliar applications, half fill the spray tank with water and add the required quantity of **GARLON 480 EC**. While filling the spray tank add ACTIPRON SUPER at the rate indicated below while maintaining constant agitation.

Application

A FOLIAR APPLICATION

Use only on actively growing plants with full leaf cover

- D Apply as a full cover spray to leaves and stems to the point of spray solution run-off.
- D Do not apply to wet foliage.
- D Avoid spray drift onto non-target plants.
- D Rain after application will have no effect on efficacy provided the spray has dried on the target plants.
- D 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.
- D 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.
- D Use a knapsack sprayer with a solid cone nozzle (eg. Spraying Systems TG-1, Delavan CE 1 or equivalent type) that will ensure an even coverage of the target area. Maintain a constant pressure of between 200 - 250 kPa.
- D For linear application with tractor and boom, apply in sufficient water per hectare to ensure even coverage. This will be 250 – 350 litres spraymix per hectare depending on plant height and weed species.
- D For 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.

B. CUTSTUMP

- D Apply on the day of felling (within 12 hours).
- D **GARLON 480 EC** in diesel should not be applied to stumps if surface is wet from rain or dew.
- D Use solid cone nozzle tips (eg. Spraying Systems TG-1, Delavan CE 1 or equivalent type) at 100 kPa, (low pressure).
- D Apply mixture to the point of run-off according to directions for stump and cut stumps in the table below.

C. BASAL BARK TREATMENT (For plants with stem diameter up to 10 em.)

- D **GARLON 480 EC** in diesel should not be applied to stems if surface is wet from rain or dew.
- D Apply by paintbrush or knapsack as a coarse, low-pressure spray using narrow angle solid cone nozzle. Apply all round to the basal stem or trunk of the woody plant from soil level to a height indicated, as well as to any exposed roots. In order to obtain satisfactory results a thorough wetting of the indicated area is imperative. Old or rough bark may require more mixture than young or smooth bark. In the case of multi-stemmed plants, each stem should be treated separately.

RATES AND METHODS

A. FOLIAR APPLICATIONS

NOTE: ACTIPRON SUPER SHOULD BE ADDED AT A RATE OF 500 ml/100 LITRES SPRAY MIX FOR ALL FOLIAR APPLICATIONS.

<i>Acacia cyclops</i> (Red eye)	500 ml (0,5 % mixture)	Apply to young actively growing trees (saplings) up to 2 metres in height. Apply until the point of run-off.
<i>Acacia saligna</i> (Port Jackson)		
<i>Acacia longifolia</i> (Long-leaved wattle)	600 ml (0,6 % mixture)	
<i>Acacia melanoxylon</i> (Blackwood)	750 ml (0,75 % mixture)	
<i>Acacia dealbata</i> (Silver Wattle)	250 - 750 ml (0,25 % - 0,75 % mixture)	Use the lower rate for seedlings (smaller than 50 cm in height) and the higher rate for saplings. Apply until the point of run-off.
<i>Acacia mearnsii</i> (Black Wattle)		
<i>Asclepias fruticosa</i> (Shrubby milkwood)	375 ml (0,375 % mixture)	Apply to actively growing plants until the point of run-off.
<i>Caesalpinia decapetala</i> (Mauritius Thorn)	500 ml (0,5 % mixture)	On actively growing plants. Apply until the point of run-off. Plants too high for a good cover spray should be slashed and the regrowth sprayed when not less than 0,5 m high.
<i>Chromolaena odorata</i> (Triffid Weed)	375 ml (0,375 % mixture)	

PLANT	GARLON 480 EC/ 100 DWATER	REMARKS
<i>Elytropappus rhinocerotus</i> (Siangbos)	500 mℓ (0,5 % mixture)	Apply to actively growing plants ensuring a thorough wetting. Limited re-growth may occur requiring a follow-up treatment.
<i>Eucalyptus grandis</i> (Saligna gum)	750 mℓ (0,75% mixture)	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>Harrisia martinii</i> (Harrisia cactus)	1,0 f (1,0 % mixture)	Apply to actively growing plants ensuring a thorough wetting. Limited re-growth may occur requiring a follow-up treatment.
<i>Lippia javanica</i> (Lippia)	500 mℓ (0,5 % mixture)	
<i>Pereskia aculeata</i> (Pereskia)	500 mℓ (0,5 % mixture)	Use a high spray mix volume per hectare according to plant density. Plants should be reduced to a height of 2m. <u>Caution:</u> After treatment, remove dead topgrowth (eg. Controlled bum). Remaining live plant material should be excavated and burnt.
<i>Pueraria lobata</i> (Kudzu)	500 mℓ (0,5 % mixture)	Apply to actively growing plants ensuring a thorough wetting. Limited re-growth may occur requiring a follow-up treatment.

PLANT	GARLON 480 EC/ 100 DWATER	REMARKS
<i>Rubus cuneifolius</i> (American bramble)	500 mℓ (0,5 % mixture)	On actively growing plants. Apply until the point of run-off. Plants too high for a good cover spray should be slashed and the re-growth sprayed when not less than 0,5 m high
<i>Sesbania punicea</i> (Sesbania)	500 mℓ (0,5 % mixture)	Apply to seedlings and re-growth up to 2 metres in height. Re-growth should not be less than 0,5 m in height. Apply until the point of run-off.
<i>Solanum mauritianum</i> (Bugweed)	500 mℓ (0,5 % mixture)	On young actively growing plants up to 1,5 m in height. Apply until the point of run-off. Plants higher than 1,5 m should be slashed and re-growth sprayed when not less than 0,5 m high.
<i>Solanum sisymbriifolium</i> (Wild tomato) <i>Solanum sisymbriifolium</i> (Siangbos)	500 mℓ (0,5 % mixture) 500 mℓ (0,5 % mixture)	Apply to actively growing plants ensuring a thorough wetting. Limited re-growth may occur requiring a follow-up treatment.
<i>Ulex europaeus</i> (Gorse)	1000 mℓ (1,0 % mixture)	On young actively growing plants up to 1,0 m in height apply sufficient spray mix volume until the point of run off. Plants higher than 1,0 m should be slashed and re-growth sprayed when not less than 0,25 m high.

B. STUMP APPLICATIONS

NOTE: ACTIPRON SUPER SHOULD BE ADDED AT A RATE OF 500 ml/100 LITRES SPRAY MIX FOR ALL APPLICATIONS WHERE WATER IS RECOMMENDED AS AN ALTERNATIVE TO DIESEL.

<i>Acacia dealbata</i> (Silver Wattle)	2,0 l (2,0 % mixture)	Apply to cut surface, all bark and root crown of stumps cut \pm 10 cm above ground level.
<i>Anredera bassiloides</i> (Madeira vine)	1,0 l (1,0 % mixture)	
<i>Casuarina equisetifolia</i> (Beefwood)	1,0 l (1,0 % mixture) OR 1,5 - 3,0 l in water (1,5 % - 3 % mixture)	Apply to cut surface, all bark and root crown of stumps \pm 15 cm above ground level. For application in water, apply to the cut surface only. Use lower rate for stumps with a diameter less than 10 cm and the higher rate for stumps cut with a diameter exceeding 10 cm.
<i>Cestrum laevigatum</i> (Inkberry)	1,0 l (1,0 % mixture)	Apply to cut surface, all bark and root crown of stumps cut \pm 10 cm above ground level.
<i>Chromolaena odorata</i> (Triffid Weed)	1,0 l (1,0 % mixture)	
<i>Eucalyptus grandis</i> (Saligna gum) <i>Eucalyptus diversicolor</i> (Karri)	2,0 l (2,0 % mixture)	Apply to the cambial region (sapwood) of the cut surfaces, all the bark, root crown and any exposed roots until the point of run-off. A follow up spray as a coppice application may be required.
<i>Prosopis</i> spp. (Mesquite)	4,0 l (4,0 % mixture)	Apply to cut surface, all bark and root crown of low cut stumps (\pm 10 cm above ground level).

PLANT	GARLON 480 EC/ 100 DDIESEL	REMARKS
<i>Sesbania punicea</i> (Sesbania)	0,5 £ (0,5 % mixture) or 1,0 l in water (1,0 % mixture)	Apply to cut surface, all bark and root crown of stumps cut \pm 10 em above the ground. For application in water, apply to cut surfaces only.
<i>Ulex europaeus</i> (Gorse)	2,0£ (2,0 % mixture) or 2,0 l in water (2,0 % mixture)	

C. BASAL STEM APPLICATIONS

<i>Acacia decurrens</i> (Green Wattle)	2,0 l (2,0 % mixture)	Ensure wetting of the root crown, exposed roots and stem up to a height of 0,25 m.
<i>Acacia mearnsii</i> (Black Wattle)		
<i>Acacia melanoxylon</i> (Blackwood)		
<i>Anredera bassiloides</i> (Madeira vine)	1,0 l (1,0 % mixture)	
<i>Cestrum laevigatum</i> (Inkberry)	1,0 l (1,0 % mixture)	
<i>Melia azedarach</i> (Syringa)	2,0 l (2,0 % mixture)	
<i>Robinia pseudo-acacia</i> (Black Locust)	2,0 l (2,0 % mixture)	
<i>Schinus terebinthifolius</i> (Brazilian Pepper Tree)	2,0 l (2,0 % mixture)	
<i>Solanum mauritianum</i> (Bugweed)	2,0 l (2,0 % mixture)	

D. SUGARCANE (DO NOT USE ACTIPRON SUPER OR ANY OTHER ADDITIVE)

<i>Anredera basselloides</i> (Madeira Vine) <i>Physalis viscosa</i> (Sticky gooseberry)	500 ml (0,5 % mixture)	Apply as a direct spot spray. Ensure good coverage of the weeds to be controlled.

GARLON 480 EC controls trees and shrubs. Other trees and shrubs that were not present during the development trials with the product, may also be controlled to a certain degree. The registration holder does not accept any responsibility for unlisted trees and shrubs.

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.

The following registrations under Act No. 36 of 1947 and trademarks are acknowledged:

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

++MAMBA* 360 SL (Glyphosate) (Reg. No. L4817) and MAMBA* MAX 480 SL (Glyphosate) (Reg Nr L 7714) are the trademarks of Dow AgroSciences LLC.

24 HOUR EMERGENCY TEL. NO. (032) 533-0716

INFORMATION HOTLINE : TEL. NO.: (011) 267-0400

WAARSKUWINGS

Hanteer versigtig.

Giftig indien ingesluk word.

Konsentraat mag irritasie van vel en oe veroorsaak.

Giftig vir vis en ander diere.

Bere in 'n koel plek.

Bere weg van voedselware, voer, saad en ander landboumiddels en buite die bereik van kinders, oningeligte persona en diere.

In geval van vergiftiging ontbied 'n geneesheer en maak hierdie etiket aan hom bekend.

HERBETREDING : Moet nie behandelde gebied betree vir 1 dag na bespuiting nie, tensy beskermende oorklere gedra word.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is waarborg die registrasiehouer nie dat dit onder aile 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 en die voorkoms van weerstand van die onkruid teen die betrokke middels sowel as die metode, tyd en akkuraatheid van toediening. Verrier aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, p/antegroei, die omgewing of vir nade/ige 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 van die betrokke middel 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.

VOORSORGMAATRELS

Ora beskermende handskoene en gesigskerm wanneer die konsentraat hanteer word.

Moenie dampe of sproeireen inasem nie.

Was besoedelde klere daagliks.

Vermyn aanraking met die oe.

Moenie eet, drink of rook tydens vermenging en toediening en alvorens hande en gesig gewas en skoon klere aangetrek is nie.

Om beskadiging van gewenste plante te voorkom meet houters en spuittoerusting wat gebruik is, deeglik skoongemaak word voor toediening van ander middels op sulke plante. Gooi was- en spoelwater uit waar dit nie voedsel, gewasse, weiding, riviere en damme sal besoedel nie.

Spoellee houer driekeer uit met 'n volume water gelykstaande aan 'n minimum van 10% van die houer. Gooi die spoelwater by die inhoud van die spuitenk voordat die houer vernietig word deur gate daarin te maak en dit platte druk en meet nie vir enige ander doel gebruik nie.

Voorkom besoedeling van voedselware, veer, drinkwater en eetgerei.

Verhoed spuitstof wegdrywing na ander gewasse, weidings, riviere, damme of enige gebied wat nie behandel word nie.

SIMPTOME VAN MENSLIKE VERGIFTIGING

Kan vel irritasie en sensitiwiteit veroorsaak.

NOODHULPBEHANDELING

Inaseming: Verwyder pasient na vars lug. Ontbied 'n geneesheer.

Inname: Meet nie braking teweeg bring nie. Ontbied 'n geneesheer onmiddellik.

Oogkontak: Spoel onmiddellik met skoon water vir ten minste 5 minute uit.

Velkontak: Was die vel onmiddellik met seep en baie water. Verwyder en was besoedelde klere.

NOTAAN GENEESHEER

Geen spesifieke teenmiddel nie. Indien braking nodig is, is endotracheale en/of oesofageale beheer raadsaam. Die gevaar van long aspirasie meet in ag geneem word. Behandel simptome.

GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

VERENIGBAARHEID

GARLON 480 EC is mengbaar met ACTIPRON SUPER, MAMBA* 360 SL en MAMBA* MAX 480 SL.

VERMENGING

Vir looftoediening vul die spuittenk halfvol met water en voeg die benodigde hoeveelheid **GARLON 480 EC** by. Vul die spuittenk dan verder met water en voeg ACTIPRON SUPER by teen die dosis soos aangedui hieronder, terwyl roaring plaasvind.

TOEDIENING

A. LOOFTOEDIENING

Wend slegs aan wanneer plante voile drag blare het en aktief groei

- D Dien toe as 'n volledige dekbespuiting op loof en stamme tot die punt van afloop.
- D Moet nie toegedien word wanneer blare nat is nie.
- D Na toediening sal reën geen invloed op die effektiwiteit hê nie, indien die spuitstof op die teiken plant gedroog het.
- D Verhoed spuitingstofwegdrywing na gewenste plante.
- o Bladwisselende bome mag hulle blare onder stremming verloor. Moet nie spuit as teiken plante enige droogtetekens 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 onkruidododerbehandeling en stress toestande, te voorkom. Indien dit wel gebeur moet daar vir opvolgbespuitings voorsiening gemaak word.
- o Na reën, in opvolging van droogte, sal seker spesies steeds vir 'n tydperk onder stress verkeer en moet dus eers toegelaat word om te herstel alvorens blaarbespuitings gedoen word, selfs al is stress-simptome nie oor die tydperk opsigtelik nie. Indien blaarbespuitings wel gedoen word voordat die plante herstel het, moet daar vir opvolgbespuitings voorsiening gemaak word.
- D Vir rugsak toediening, vermy fyn druppelgroottes - gebruik 'n rugsakspuit wat toegerus is met soliede kegelspuitpunte bv. Spraying Systems TG1 (of soortgelyk tipe) wat egalige benatting van die teiken sal verseker.
Handhaaf 'n konstante druk van 200 - 250 kPa.
Handhaaf 'n afstand van ongeveer 50 em van die teiken vir gewenste benatting.

- D Vir toediening met 'n trekker en spuitbalk gebruik genoeg water om goeie bedekking te verseker. Hierdie sal 250-350 liter spuitmengsel per hektaar wees afhangend van die plant hoogte en spesies.
- D Vir Hoe 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 kommersieele beskikbare skuimmiddel by (bv. Ecoguard's HERBIFOAM), as 'n tydelike spuittoedienings marker.

D

B. **GEKAPTE STOMPESPUITING**

- D Dien toe gedurende die dag van afkap (binne 12 uur).
- D **GARLON 480 EC** in diesel meet nie toegedien word op stompe indian hulle nat is weens reen of dou nie.
- o Gebruik soliede keelspuitstukke (bv. Spraying Systems TG-1, Delavan CE 1 of soortgelyke spuitstukke) en handhaaf 'n druk van 100 kPa (lae druk).
- D Dien toe volgens aanwysings vir stompe en gekapte stompbespuiting in label hieronder.

C. **STAMBESPUITING** (Vir plante met stamdeursnee tot 10 em)

- D **GARLON 480 EC** in diesel meet nie toegedien word op stamme indian hulle nat is weens reen of dou nie.

Dien toe met 'n verfkwas of met 'n rugsakspuit met 'n nouhoekige soliede keelspuitstuk as 'n growwe, lae druk bespuiting. Dien toe op die stamme van houtagtige plante reg random, vanaf grondhoogte tot 'n hoogte sees aangedui, asook op enige ontblote wortels.

Deeglike benatting van die aangeduide area is noodsaaklik vir goeie beheer. Ou of growwe bas mag meer spuitstof benodig as jong of gladde bas.

Waar meer as een stam per boom of struik voorkom, meet elke stam afsonderlik behandel word.

TOEDIENINGSHOEVEELHEDE EN METODE VAN TOEDIENING

A. LOOFTOEDIENING

OPMERKING: ACTIPRON SUPER, MOET TEN ALLE TYE VIR ALLE LOOFTOEDIENING BYGEGVOEG WORD TEEN 500 ml/100 LITER FINALE SPUITMENGSEL.

<i>Acacia cyclops</i> (Rooikrans) <i>Acacia saligna</i> (Port Jackson)	500 ml (0,5 % mengsel)	Gebruik op jong aktief-groeiende boompies ("Saplings") tot 'n hoogte van 2 meter. Dien toe tot die punt van afloop.
<i>Acacia longifolia</i> (Langblaarwattel)	600 ml (0,6 % mengsel)	
<i>Acacia melanoxylon</i> (Swarthout)	750 ml (0,75 % mengsel)	
<i>Acacia dealbata</i> (Silwerwattel) <i>Acacia mearnsii</i> (Swartwattel)	250 – 750 ml (0,25 % - 0,75 % mengsel)	Gebruik die lae dosis vir saailinge (kleiner as 50 cm in hoogte) en die hoër dosis vir jong boompies. Dien toe tot die punt van afloop.
<i>Asclepias fruticosa</i> (Melkbos)	375 ml (0,375 % mengsel)	Dien toe op aktief-groeiende plante tot die punt van afloop.

PLANT	GARLON 480 EC/ 100 DWATER	OPMERKINGS
<i>Caesalpinia decapetala</i> (Mauritiusdoring)	500 mR (0,5 % mengsel)	Gebruik op aktief-groeiende plante. Plante te hoog vir goeie spuitbedekking moet eers afgekap word. Die hergroei word gespuit
<i>l-C_h_ro_m_o_la_e_n_a_o_d_o_r_a</i> (Paraffienbos)	3-7_5_m_R (0,375 % mengsel)	wanneer dit nie minder as 0,5 m hoog is nie. Dien toe tot die punt van afloop.
<i>E/ytropappus</i> <i>rhinocerotus</i> (Siangbos)	500 mR (0,5 % mengsel)	Dien toe op aktief-groeiende plante en verseker deeglike benatting. Beperkte hergroei mag ontstaan wat 'n opvolg bespuiting sal benodig.
<i>Eucalyptus grandis</i> (Saligna bloekom)	750 mR (0,75 % mengsel)	Wanneer hergroei tussen 1 – 1,5 m hoog is. Dien toe op loof en stamme en verseker deeglike benatting. Beperkte hergroei mag ontstaan wat 'n opvolgbespuiting sal benodig.
<i>Harrisia martinii</i> (Harrisia kaktus)	1,0 l (1,0 % mengsel)	Dien toe op aktief-groeiende plante en verseker deeglike benatting. Beperkte hergroei mag ontstaan wat 'n opvolg bespuiting sal benodig.
<i>1--L-ip-p,-.a-ja_v;_a_n-ic-a</i> (Lippia)	5-0_0_m_R (0,5 % mengsel)	
<i>Pereskia aculeata</i> (Pereskia)	500 mR (0,5 % mengsel)	Gebruik 'n hoe volume spuitmengsel afhangende van plantdigtheid. Plante moet afgekap word na 'n hoogte van 2 meter. Waarskuwing: Na behandeling moet die dooie bogrondse groei verwyder word (bv. Deur beheerde brand). Lewende plantmateriaal moet uitgegrawe en gebrand word.

PLANT	GARLON 480 EC/ 100 DWATER	OPMERKINGS
<i>Pueraria lobata</i> (Kudzu)	500 m£ (0,5 % mengsel)	Dien toe op aktief-groeiende plante en verseker deeglike benatting. Beperkte hergroei mag ontstaan wat 'n opvolg bespuiting sal benodig.
<i>Rubus cuneifolius</i> (Amerikaanse braam)	500 mR (0,5 % mengsel)	Gebruik op aktief-groeiende plante. Plante te hoog vir goeie spuitbedekking meet eers afgekap word. Die hergroei word gespuit wanneer dit nie minder as 0,5 m hoog is nie. Dien toe tot die punt van afloop.
<i>Sesbania punicea</i> (Sesbania)	500 m£ (0,5 % mengsel)	Dien toe op saailinge en hergroei tot 'n hoogte van 2 meter. Hergroei moet nie minder as 0,5 m hoog wees nie. Dien toe tot die punt van afloop.
<i>Solanum mauritianum</i> (Luisboom)	500 m£ (0,5 % mengsel)	Gebruik op jong aktief-groeiende plante wat tot en met 1,5 m hoog is. Plante hoer as 1,5 m moet eers afgekap word. Hergroei word gespuit wanneer dit nie minder as 0,5 m hoog is nie. Dien toe tot die punt van afloop.
<i>Solanum sisymbriifolium</i> (Wilde tamatie)	500 m£ (0,5 % mengsel)	Dien toe op aktief groeiende plante en verseker deeglike benatting. Beperkte hergroei mag ontstaan wat 'n opvolg bespuiting sal benodig.
<i>S-t_o_e-be_p_lu_m_o_s_a</i> (Siangbos)	---5-0_0_m_R--- (0,5 % mengsel)	
<i>Ulex europaeus</i> (Gorse)	1000 mR (1,0 % mengsel)	Dien toe op jong aktief-groeiende plante wat tot en met 1,0 m hoog is met genoeg spuitstof volume tot die punt van afloop. Plante hoer as 1,0 m moet eers afgekap word. Hergroei word gespuit wanneer dit nie minder as 0,25 m hoog is nie.

C. STOMP BEHANDELING

OPMERKING: ACTIPRON SUPER, MOET TEN ALLE TYE BYGEOVOEG WORD TEEN 500 ml/100 LITER FINALE SPUITMENGSEL IN DIE GEVALLE WAAR WATER AANBEVEEL WORD IN PLAAS VAN DIESEL.

<i>Acacia dealbata</i> (Silwerwattel)	2,0 ℓ (2,0 % mengsel)	Dien toe op gekapte oppervlak, asook hele bas en die wortelkroon, van stompe afgekap tot 'n hoogte van ± 10 cm bo grondoppervlak.
<i>Anredera bassiloides</i> (Madeira vine)	1,0 ℓ (1,0 % mengsel)	
<i>Casuarina equisetifolia</i> (Perdestertboom)	1,0 ℓ (1,0 % mengsel) OF 1,5 – 3,0 ℓ in water (1,5 – 3 % mengsel)	Dien toe op gekapte oppervlak, asook hele bas en wortelkroon ± 15 cm bo grondoppervlak. Vir toediening in water, dien toe alleenlik op die gekapte oppervlak. Gebruik die laer dosis op stompe met 'n deursnee minder as 10 cm en die hoër dosis vir stompe met 'n deursnee groter as 10 cm.
<i>Cestrum laevigatum</i> (Inkbessie)	1,0 ℓ (1,0 % mengsel)	Dien toe op gekapte oppervlak, asook hele bas en wortelkroon, van stompe afgekap tot 'n hoogte van ± 10 cm bo grondoppervlak.
<i>Chromolaena odorata</i> (Paraffienbos)	1,0 ℓ (1,0 % mengsel)	

PLANT	GARLON 480 EC/ 100 DDIESEL	OPMERKINGS
<p><i>Eucalyptus grandis</i> (Saligna bloekom)</p> <p><i>Eucalyptus diversicolor</i> (Karrie)</p>	<p>2,0 .ℓ (2,0 % mengsel)</p>	<p>Dien toe op die kambiumgedeelte (splinthout) en die hele bas en wortelkroon en enige sigbare wortels. Benat gekapte oppervlak tot die punt van afloop. 'n Opvolgbespuiting op hergroei mag benodig word.</p>
<p><i>Prosopis</i> spp. (Suidwesdoring)</p>	<p>4,0 .ℓ (4,0 % mengsel)</p>	<p>Dien toe op gekapte oppervlak, asook hele bas en wortelkroon, van laag afgekapte stompe (± 10 em bo grondoppervlak).</p>
<p><i>Sesbania punicea</i> (Sesbania)</p>	<p>0,5 .ℓ (0,5 % mengsel)</p> <p>of</p> <p>1,0 .ℓ (1,0 % mengsel water)</p>	<p>Dien toe op gekapte oppervlak, asook hele bas en wortelkroon, van stompe afgekap tot 'n hoogte van ± 10 em bo grondoppervlak.</p> <p>Vir toediening in water, dien toe alleenlik op die gekapte oppervlak.</p>
<p><i>Ulex europeus</i> (Gorse)</p>	<p>2,0 .ℓ (2,0 % mengsel)</p> <p>of</p> <p>2,0 .ℓ (2,0 % mengsel water)</p>	<p>Dien toe op gekapte oppervlak, asook hele bas en wortelkroon, van stompe afgekap tot 'n hoogte van ± 10 em bo grondoppervlak.</p> <p>Vir toediening in water, dien toe alleenlik op die gekapte oppervlak.</p>

C. STAMBESPUITING

<i>Acacia decurrens</i> (Groenwattel)	2,0 l (2,0 % mengsel)	Verseker benatting van die wortelkroon, ontblote wortels en stam tot 'n hoogte van 0,25 meter.
<i>Acacia mearnsii</i> (Swartwattel)		
<i>Acacia melanoxylon</i> (Swarthout)		
<i>Anredera bassiloides</i> (Madeira vine)	1,0 l (1,0 % mengsel)	
<i>Cestrum laevigatum</i> (Inkbessie)	1,0 l (1,0 % mengsel)	
<i>Melia azedarach</i> (Sering)	2,0 l (2,0 % mengsel)	
<i>Robinia pseudo-acacia</i> (Wit akasia)	2,0 l (2,0 % mengsel)	
<i>Schinus terebinthifolius</i> (Brasiliaanse Peperboom)	2,0 l (2,0 % mengsel)	
<i>Solanum mauritianum</i> (Luisboom)	2,0 l (2,0 % mengsel)	

D. **SUIKERRIET** (MOENIE ACTIPRON SUPER OF ENIGE ANDER BENATTER GEBRUIK NIE)

<i>Anredera basselloides</i> (Madeira vine)	500 ml (0,5 % mengsel)	Dien toe as 'n gerigte bespuiting. Maak seker van 'n goeie bedekking van die onkruid wat beheer moet word.
<i>Physalis viscosa</i> (Wilde appelliefie)		

GARLON 480 EC beheer bome en struik. Ander bome en struik wat nie tydens die ontwikkelingsproewe met die middel voorgekom het nie, kan ook in meerdere of mindere mate daardeur beheer word. Die registrasiehouer aanvaar egter geen aanspreeklikheid ten opsigte van ongelyste bome en struik 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.

Die volgende registrasies onder Wet Nr. 36 van 1947 en handelsmerke word erken:

- ** ACTIPRON SUPER (mineraal olie) (Reg. Nr. L5506), is die handelsmerk van H&R GSP (Edms) Bpk. (Pty) Ltd.
- ++ MAMBA* 360 SL (Glifosaat) (Reg. Nr. L4817) en MAMBA* MAX 480 SL (Glifosaat) (Reg. Nr. L7714) is die handelsmerke van Dow AgroSciences LLC.

24 UUR NOODGEVAL TEL. NR. (032) 533-0716

TEGNIесе NAVRAE/INLIGTING TEL. NR. (011) 267-0400