WARNINGS:

- KEEP LIVESTOCK OUT OF TREATED AREA FOR 3 WEEKS
- Poisonous by contact, swallowing or inhalation.
- Keep out of reach of children, uninformed persons and animals.
- Handle with care.
- Store away from food and feeds.
- In case of poisoning, call a doctor and show this label to him/her.
- **Re-entry:** Do not enter the treated area within 2 days unless wearing protective clothing.
- In case of poisoning call a doctor and show this label to him/her
- **FARMAG PARAQUAT 200** can kill if swallowed or inhaled - never repack from this container.
- Store in the original container under lock and key.
- Toxic to wildlife.

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 the weeds to 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 performance of the remedy concerned due to failure of the user to follow the label instruction 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:

- Do not inhale fumes or spray mist.
- Wear protective clothing (overall, rubber boots, gloves and face shield) when handling the concentrate and spraying.
- Wash contaminated clothing daily.
- Wash immediately with soap and water after accidental skin contact.
- Do not eat, drink, or smoke during application or before washing hands and face and change of clothing.
- Avoid spray drift onto crops, grazing, rivers or areas not under treatment.
- Spray drift may cause damage to neighbouring crops.
- Prevent contamination of food, feeds, drinking water and eating utensils.
- Wash equipment after use, using a wetting agent. Dispose of wash water in a safe manner.
- Rinse empty container three times with a volume of water equal to at least one tenth of that of the container and add the rinsings to the contents of the spray tank before disposing of the container. Destroy empty container and never use for any other purpose.
- **Resistance Warning:** For resistance management **FARMAG PARAQUAT 200** is a group code D herbicide. Any weed population may contain individuals naturally resistant to **FARMAG PARAQUAT 200** and other group code D herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **FARMAG PARAQUAT 200** or any other group code D herbicide.
- **To delay herbicide resistance:** Avoid exclusive repeated use of herbicides from the same herbicide group code. Alternate or tank mix with products from different herbicide group codes. Integrate other control methods (chemical, cultural, biological) into weed control programmes. For specific information on resistance management contact the registration holder of this product.

SYMPTOMS OF POISONING:

Vomiting, respiratory distress, tremor general malaise, diarrhoea.

FIRST AID:

Skin splashes: Wash off immediately.

Eye splashes: Flush eyes immediately with copious water for at least 15 minutes. In all cases of more than mild irritation consult an eye specialist.

FARMAG PARAQUAT 200

Reg No/Nr: L9059 Act/Wet 36 of/van 1947

Weedkiller in the form of a solution for the control of annual grasses and broadleaf weeds in crops as listed and for fire breaks. Inactivated on contact with the soil.

Onkruiddoder in die vorm van 'n oplossing, vir die beheer van eenjarige grasse en breëblaaronkruide in gewasse soos aangedui en vir brandbane. Onaktief na aanraking met grond

HRAC HERBICIDE GROUP CODE	**D**	**HRAC ONKRUIDDODERGROEPKODE**

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL:

Paraquat (bipyridyl).. 200 g/ℓ...................................... Parakwat (bipiridiel)
as dichloride salt .... 276 g/ℓ.. as dichloried sout

Manufacture Date:
Vervaardigingsdatum

Batch No.:
Lotnommer

NET MASS / INHOUD ℓ

SEE ENCLOSED LEAFLET FOR FULL PARTICULARS
SIEN INGESLOTE VOUBILJET VIR VOLLE BESONDERHEDE

REGISTRATION HOLDER/REGISTRASIEHOUER:
Cedar Falls Properties 130 (Pty) Ltd.
Co. Reg.No. 2006/031383/07
61 Marshall Drive, Old Mill Industrial Park, Mount Edgecombe, South Africa, 4300 • Tel. (031) 003 3486
• Emergency Number: Griffon Poison Information Centre

UN No.: 3016

165 x 140 mm

CYAN MAG YEL BLK

Accidental swallowing: In the case of ingestion induce vomiting immediately if not already occurring and take patient to the nearest hospital as soon as possible.

NOTE TO PHYSICIAN:

Administer immediately up to 1 ℓ of a 15 % aqueous suspension of Fullers Earth plus a suitable purgative, e.g. Mannitol (20 % aqueous solution). Continue purgation until stools are seen to contain absorbent. Haemodialysis or haemoperfusion may be necessary. Further information is available in the booklet "The Treatment of Paraquat Poisoning - A Guide to Doctors" (1979 edition) and from the local distributors.

DIRECTIONS FOR USE: Use only as directed.

Mix the required amount of **FARMAG PARAQUAT 200** with clean water in the spray tank. Add non-ionic wetting agent for best results at 3 times the rate advised on the label for fungicides. Apply by ground sprayers in 200-500 ℓ water/ha. Use high volume and high dosage rate for spraying dense weed growth. Ensure good weed cover. Do not spray buds or green parts of any crop. **FARMAG PARAQUAT 200** kills green tissue but does not harm mature bark. It is inactivated rapidly on contact with the soil and has therefore no residual action.

CROP	DOSAGE/ ha	REMARKS
VINEYARDS	2,5 – 5,0 ℓ	Apply overall when weeds are 10 – 15 cm high before bud burst of the vines. Subsequently as a directed spray.
DECIDUOUS FRUIT	2,5 – 5,0 ℓ	Spray as necessary from Spring onwards. **Pome fruit only:** Mix with Simazine for residual effect.
CITRUS, AVOCADOS, PECANS, PAPAYAS	1,25 – 5,0 ℓ	In citrus only it can be mixed with a suitable residual weedkiller.
BANANAS, TEA AND COFFEE	1,25 – 2,5 ℓ	Apply through a low pressure floodjet nozzle.
SUGARCANE	1,5 – 3,0 ℓ	Directed post-emergence in plant and ratoon cane. Should the spray come into contact with green cane leaves scorching will occur but this is only a temporary effect. Other suitable herbicides may be added for residual effect. **FARMAG PARAQUAT 200** can be tank-mixed with the recommended dosage rate of GAP Acetochlor 900 EC, GAP Atrazine 500 SC, GAP Diuron 800 SC and GAP Pendimethalin 500 EC.
LUCERNE (over 6 months old)	2,5 – 5,5 ℓ	Apply just before dormancy breaks or after cutting before regrowth of lucerne occurs.
VEGETABLES (grown in rows)	1,25 – 2,5 ℓ	Use a knapsack sprayer with suitable shield to protect all parts of the crops from spray mist.
ALL CROPS Stale seedbed method	1,25 – 2,0 ℓ	Prepare seedbed with fertilizer, irrigate and let the weeds come up to cover the surface. Spray and sow within 3 days without reworking the seedbed. This method is especially useful for crops for which only a few herbicides have been registered e.g. lettuce, chicory, cucurbits. These may be sown a few days before spraying.
MINIMUM CULTIVATION	1,5 – 4,0 ℓ	Apply before or just after planting annual crops. May be mixed with a corresponding residual herbicide.
POTATOES (haulm destruction)	2,5 - 5,0 ℓ	Use 200 – 500 ℓ water/ha. Do not apply if haulms show signs of wilting as tuber damage may occur. Spray ONLY when at least 5 hours of intensive sunshine are expected to follow.

CROP	DOSAGE/ ha	REMARKS
INDUSTRIAL AREAS Young weeds Mature weeds	2,5 ℓ – 5,0 ℓ	Use 500 – 1000 ℓ spray/ha depending on density of vegetation.
FIRE BREAKS	2,5 – 3,75 ℓ	Two months before the onset of the fire season: Spray a 1 – 2 m wide band (the sparser the vegetation, the wider the band) on both sides of a 5 – 12 m wide untreated strip (or about 10 m from a road or canal). Burn the sprayed bands 3 weeks later, while the unsprayed areas are still green and unburnable. The strip in between can be burned relatively safely after the first frost or drought when the vegetation in the strip has dried out.
AFFORESTATION	2,5 – 3,75 ℓ	Spray around young trees with a shield to protect the plant.

WEEDS CONTROLLED

All above ground green tissue of actively growing plants is killed off by **FARMAG PARAQUAT 200**. Annual weeds are well controlled. Weeds with reserves stored underground recover eg. sedges, bulbs, Gousblom, Oxalis, Kikuyu, etc.

WAARSKUWINGS:

- HOU LEWENDE HAWE WEG VAN BEHANDELDE GEBIED VIR 3 WEKE.
- Giftig deur velkontak, insluk en inaseming.
- Hou buite bereik van kinders, oningeligte persone en diere
- Giftig vir wild.
- Bêre weg van voedsel, voer, kunsmis en saad.
- In die geval van vergiftiging ontbied n' geneesheer en toon hierdie etiket aan hom/haar.
- **Herbetreding:** Moenie die behandelde gebied herbetree binne 2 dae sonder beskermende klere nie.
- In geval van vergiftiging ontbied 'n geneesheer en toon hierdie etiket aan hom / haar
- Indien ingesluk of ingeasem, kan **FARMAG PARAQUAT 200** noodlottig wees - moet nie van hierdie houer herverpak nie.
- Bêre in die oorspronklike houer agter slot en grendel.

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 klimaat 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 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:

- Moet nie dampe of spuitnewel inasem nie.
- Dra beskermende klere (oorpak, rubbestewels, rubberhandskoene en gesigskerm) wanneer die konsentraat hanteer word en gedurende bespuiting. Was besoedelde klere daagliks.
- Was onmiddelik met seep en water na gebruik of na toevallige velkontak.
- Moet nie eet, drink, of rook gedurende toediening of voordat hande en gesig gewas is en skoon klere aangetrek is nie.
- Vermy oorwaai van sproeinewel na gewasse, weiding, riviere of gebiede nie onder behandeling nie.
- Sproeinewel mag skade aan naby geleë landerye veroorsaak.

- Was spuittoerusting na gebruik met 'n benattingsmiddel.
- Raak ontslae van die spoelwater op 'n veilige manier.
- Spoel leë houer drie keer uit met 'n volume water gelyk aan ten minste een tiende van die houer en voeg die uitspoelings tot die inhoud van die sproeitenk voor die wegruim van die houer.
- Vernietig die leë houer en moet vir geen ander doel hergebruik nie.
- **Weerstandswaarskuwing: FARMAG PARAQUAT 200** is 'n groepkode D onkruiddoder. Enige populasie van 'n spesifieke onkruid mag individue insluit wat 'n natuurlike weerstand teen **FARMAG PARAQUAT 200**, of enige ander groepkode D onkruiddoder het. Indien hierdie onkruiddoders herhaaldelik aangewend word, kan die weerstandbiedende individue uiteindelik die onkruid populasie oorheers. Hierdie weerstandbiedende onkruide sal waarskynlik nie deur **FARMAG PARAQUAT 200** of enige ander groepkode D onkruiddoder beheer word nie.
- **Om weerstand teen onkruiddoders te vertraag:** Vermy die eksklusiewe herhaaldelike gebruik van onkruiddoders met dieselfde groepkode. Wissel af met, of gebruik tenkmengsels van produkte in verskillende onkruiddodergroepkodes.
  Integreer ander beheermaatreëls (chemies, verbouing, biologies) in die onkruiddoder programme.
  Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.

SIMPTOME VAN VERGIFTIGING:
Braking, buikloop, beklemde bors, spiertrekkings, mislikheid

NOODHULPBEHANDELING:
Spatsels op vel: Was spatsel op vel onmiddellik af.
Spatsels in oë: Spoel onmiddellik uit met baie water vir ten minste 15 minute. In alle gevalle van meer as 'n ligte branderigheid van die oë moet 'n oogspesialis geraadpleeg word.
Toevallige inslukking: Veroorsaak onmiddellik vomering indien dit nie reeds voorkom nie en neem pasiënt so gou as moontlik na naaste hospitaal.

NOTA AAN GENEESHEER:
Dien onmiddellik tot soveel as een liter van 'n 15 % water suspensie van "Fullers Earth" toe plus 'n geskikte purgerrmiddel, bv. Mannitol (20 % water oplossing). Hou aan met purgering totdat ontlasting tekens toon van die absorbeerder. Bloed-dialiese of bloedperfusie mag nodig wees. Verdere inligting is beskikbaar in die handleiding - The Treatment of Paraquat Poisoning - A Guide to Doctors" (1979 uitgawe) en die lokale verspreiders.

GEBRUIKSAANWYSINGS: Gebruik alleenlik soos aangedui.

Meng die aanbevole hoeveelheid **FARMAG PARAQUAT 200** met skoon water in die spuittenk. Voeg 'n nie-ioniese benattingsmiddel teen 3 keer die dosis wat op die etiket vir swamdoders aanbeveel word by vir beste resultate. Dien toe met grondspuittoestelle in 200-500 ℓ water/ha. Gebruik die hoër toedieningshoeveelheid vir die bespuiting van digte onkruidplantegroei. Verseker deeglike benatting van onkruide. Moet nie knoppe of groen dele van enige gewas bespuit nie. **FARMAG PARAQUAT 200** sal alle groen weefsel vernietig maar sal nie volgroeide boombas aantas nie. Dit word deur kontak met die grond vinnig geïnaktiveer, en het dus geen nawerking.

GEWAS	DOSIS/ha	OPMERKING
WINGERDE	2,5 – 5,0 ℓ	Dien as 'n algehele bespuiting toe wanneer onkruide 10 – 15 cm hoog is maar voor die wingerde bot. Later as 'n gerigte bespuiting.
SAGTEVRUGTE	2,5 – 5,0 ℓ	Bespuit soos nodig, vanaf lente. **Alleenlik vir kernvrugte:** Meng met Simasien vir nawerkende effek.
SITRUS, AVOKADO, PEKAN, PAPAJA	1,25 – 5,0 ℓ	Alleenlik in sitrus kan dit met 'n geskikte nawerkende onkruiddoder gemeng word.
PIESANGS, TEE EN KOFFIE	1,25 – 2,5 ℓ	Dien toe met 'n laedruk vloedstraalspuitkop.

GEWAS	DOSIS/ha	OPMERKING
SUIKERRIET	1,5 – 3,0 ℓ	Gerigte na-opkomsbespuiting in plant- en oorstaan suikerriet. As die spuitmiddel in kontak met die groen rietblare kom sal dit skroei maar dis slegs 'n tydelike effek. Ander geskikte onkruiddoders mag vir hulle nawerking bygevoeg word. **FARMAG PARAQUAT 200** kan met ander onkruiddoders soos GAP Acetochlor 900 EC, GAP Atrazine 500 SC, GAP Diuron 800 SC en GAP Pendimethalin 500 EC teen die aanbevole dosis gemeng word.
LUSERN (meer as 6 maande oud)	2,5 – 5,5 ℓ	Dien toe voor die rusbreking of voordat hergroei plaasvind, nadat dit gesny is.
GROENTE (in rye gekweek)	1,25 – 2,5 ℓ	Gebruik 'n rugsakspuit toegerus met 'n skerm om alle dele van die gewas te beskerm teen die spuitoplossing en sproeinewels.
ALLE GEWASSE Ou saadbed-metode	1,25 – 2,0 ℓ	Berei die saadbed klaar voor met kunsmis en besproei. Laat die onkruid opkom en die grond bedek. Bespuit en saai binne 3 dae sonder om die saadbed te bewerk. Hierdie metode is veral geskik vir gewasse waarop min onkruiddoders geregistreer is soos slaai, sigorei, pampoengewasse. Hulle mag ook 'n paar dae voor bespuiting gesaai word.
MINIMUM BEWERKING	1,5 – 4,0 ℓ	Dien toe voor of net na plant van eenjarige gewasse. Mag met 'n toepaslike nawerkende onkruiddoder gemeng word.
AARTAPPELS (bogroeivernietiging)	2,5 – 5,0 ℓ	Gebruik 200 – 500 ℓ water/ha. Moet nie toedien nie as die bogroei tekens van verwelking toon want knolbeskadiging mag dan voorkom. Spuit ALLEENLIK wanneer tenminste 5 ure se skerp sonskyn verwag word.
INDUSTRIËLE GEBIEDE Jong onkruid	2,5 ℓ – 5,0 ℓ	Gebruik 500 – 1000 ℓ water/ha afhanklik van die digtheid van die plantegroei.
VOORBRANDE	2,5 – 3,75 ℓ	Twee maande voordat die veld begin brandbaar word bespuit 'n 1 – 2 m strook (hoe yler die gras deste breër die strook), weerskante van 'n 5 – 12 m onbespuite baan (of omtrent 10m vanaf 'n pad of kanaal). Brand die bespuite stroke 3 weke na spuit terwyl die onbespuite areas nog groen en nie brandbaar is nie. Die tussenbaan kan dan relatief veilig afgebrand word, sodra die eerste ryp of droogte dit brandbaar laat word.
BOSAANPLANTINGS	2,5 – 3,75 ℓ	Spuit rondom jong bome. Skerm bome af van direkte kontak.

ONKRUIDBEHEER:

Alle bogrondse groen weefsel van aktief groeiende plante word deur **FARMAG PARAQUAT 200** gedood. Eenjarige onkruide word goed beheer. Onkruidsoorte wat reserwes ondergronds stoor, herstel, bv. uintjies, bolgewasse, gousblom, suring, kikoejoe, ens.

VR PRINT (031) 569 1235
ATTACH-A-LEAFLET®

FARM-AG

FARMAG PARAQUAT 200

Reg No/Nr: L9059 Act/Wet 36 of/van 1947

Weedkiller in the form of a solution for the control of annual grasses and broadleaf weeds in crops as listed and for fire breaks. Inactivated on contact with the soil.

Onkruiddoder in die vorm van 'n oplossing, vir die beheer van eenjarige grasse en breëblaaronkruide in gewasse soos aangedui en vir brandbane. Onaktief na aanraking met grond

HRAC HERBICIDE GROUP CODE	D	HRAC ONKRUIDDODERGROEPKODE

ACTIVE INGREDIENT/AKTIEWE BESTANDDEEL:

Paraquat (bipyridyl)	200 g/ℓ	Parakwat (bipiridiel)
as dichloride salt	276 g/ℓ	as dichloried sout

Manufacture Date:
Vervaardigingsdatum

Batch No.:
Lotnommer

NET MASS / INHOUD ℓ

SEE ENCLOSED LEAFLET FOR FULL PARTICULARS
SIEN INGESLOTE VOUBILJET VIR VOLLE BESONDERHEDE

REGISTRATION HOLDER/REGISTRASIEHOUER:
Cedar Falls Properties 130 (Pty) Ltd.
Co. Reg.No. 2006/031383/07
61 Marshall Drive, Old Mill Industrial Park, Mount Edgecombe, South Africa, 4300 • Tel. (031) 003 3486
• Emergency Number: Griffon Poison Information Centre

UN No.: 3016

165 x 140 mm

CYAN MAG YEL BLK