

PARAFFOIL

GEBRUIKSAANWYSINGS INGESLUIT
VERWYS NA BESONDERHEDE
SOOS OP HOUER / SAK GEDRUK

Lotoommer
Datum van vervaardiging

BEFORE USING THIS PRODUCT, READ THE LABEL CAREFULLY

PARAFFOIL

ADJUVANTS & WETTERS



Reg. No. L10952, Act/Wet No. 36 of/van 1947

1:27/11/2020

A highly refined paraffinic food grade white mineral oil adjuvant for the enhanced efficacy of a range of pesticides.

'n Hoë geraffineerde paraffien voedselgraad wit minerale olie hulpmiddel vir die verbeterde effektiwiteit van 'n reeks van plaagdoders.

ADJUVANTS & WETTERS	BYVOEG- & EN BENATTINGSMIDDELS
ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL	
Paraffinic White Mineral Oil	100% Paraffiniese Wit Minerale Olie

Registration Holder / Registrasiehouer
Meridian Agrochemical Company (Pty.) Ltd. / (Edms.) Bpk.
 Reg. No. 2000/010819/07
 P.O. Box / Posbus 436, Modderfontein, 1645, South Africa / Suid-Afrika

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UN Number: NR





CAUTION / VERSIGTIG



WARNINGS

- Poisonous to fish.
- Do not store, or use, near open flames.
- Store under lock and key in the original container protected from direct sunlight in a dry, cool, well - ventilated area, away from moisture, incompatible materials, food, feed and drink.
- Keep container tightly closed and sealed until ready for use.
- May cause irritation to eyes and skin.
- Keep away from children, uninformed persons and animals.
- **PARAFFOIL** has been tested on some of the most important commercial cultivars without any phytotoxic effects. More susceptible cultivars may be released in the future, which need to be tested; for this apply **PARAFFOIL** to a limited test area before commercial applications are made.
- **Re-entry:** The re-entry interval of the relevant mixing partner must be observed. For **PARAFFOIL** alone, do not enter treated area until spray deposit has dried 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 the pest against the remedy concerned; as well as by the method, time and accuracy of the 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

- Adhere to all precautions, use restrictions, waiting periods, directions for use and warnings as indicated on the label/s of the product/s which **PARAFFOIL** is mixed with.
- Do not breath in vapour or mist.
- Prevent continuous and prolonged skin contact. In case of contact with skin, flush the skin immediately with clean water for at least 15 minutes while removing contaminated clothing and shoes. Wash the skin thoroughly with soap and water. Wash contaminated clothing and clean contaminated shoes. **Seek medical attention immediately.**
- Wear chemically resistant, impervious gloves and face shield when handling the concentrate.
- Do not eat, drink or smoke while preparing or applying the spray mix, or before washing face and hands.
- Wash hands, arms and face thoroughly with soap and water after use.
- Avoid spray drift onto other crops, grazing, rivers, dams and other areas not under treatment.
- Clean equipment before and after use. Dispose of wash water where it will not contaminate crops, pastures, rivers, dams or other water sources.
- Do NOT apply to areas where surface water is present.
- Prevent contamination of food, feed, drinking water and eating utensils.
- Container disposal: Invert the empty container over the spray tank and allow to drain for at least 30 seconds after the flow has slowed to a drip. Rinse the empty container three times with a volume of water equal to a minimum of 10 % of that of the container. Add rinsings to the contents of the spray tank before destroying the container in the prescribed manner. Destroy empty containers by perforating and flattening before disposal by an approved chemical waste disposal facility or landfill. Do NOT contaminate rivers by disposal. Empty containers should not be burnt.
- DO NOT use the empty container for any other purpose.

MODE OF ACTION

PARAFFOIL is a white mineral oil. It is a highly refined, self-emulsifying oil which forms a quick-breaking emulsion, spread quickly and help penetration of the active ingredient into the plant and pest.

USE RESTRICTIONS

- Do not apply **PARAFFOIL** to any crop or situation not mentioned in this label.

- Meridian Agrochemical Company (Pty) Ltd accepts no responsibility for any negative effects experienced if the instructions on this label are not adhered to, unless a Meridian representative was consulted beforehand.
- Do not apply when the temperature is very low (0 °C or below) or very high (35°C or above)
- Do not apply this product with any product containing sulphur.
- Do not apply this product within 35 days before or after the use of sulphur.
- Do not use in combination with any other adjuvant.

DIRECTIONS FOR USE

Use only as directed.

APPLICATION RATE

When applied in combination with Herbicides: Apply 500 ml per 100 l spray mixture or a 0.5% solution.

MIXING INSTRUCTIONS

Half fill the spray tank with clean water.

Pre-mix the required amount of the product of concern according to the relevant product label instructions. Do not use brackish water. Whilst agitating, add the recommended amount of the product of concern to at least 10L of the spray mixture.

Measure the required volume of **PARAFFOIL** and add to the spray tank mixture.

Continue filling the tank to the required volume whilst agitating to ensure the mixture is homogenous before application. Maintain agitation throughout application. When using **PARAFFOIL** in tank mix combinations, full cognisance must be taken of all warnings, precautions and directions for use on that particular product's label. First, mix small quantities of the products separately with water. Check for any signs of incompatibility such as flocculation etc. **Tank mixtures must be sprayed out immediately and not allowed to stand in the spray tank overnight.** If spraying is interrupted, the spray mixture in the tank should be agitated properly before spraying commences.

COMPATIBILITY

The compatibility of **PARAFFOIL** with other products depends on the formulations of the respective products, as well as the quality of the spray water to be used. As formulations change from time to time, it is recommended that a physical compatibility test be done prior to the tank mixture being made. Meridian Agrochemical Company (Pty) Ltd cannot be held responsible for damage to crops resulting from tank mixtures with products or formulations not tested. **PARAFFOIL** can be applied with **MITRON SC** and **MITRON WG**. However, as it is not possible for Meridian Agrochemical Company to test all possible combinations, the onus lies with the user to carry out a compatibility test if tank mixtures are considered.

WAARSKUWINGS

- Giftig vir visse.
- Moenie naby oop vlamme opberg of gebruik nie.
- Bêre agter slot-en-grendel in die oorspronklike houer, weg van direkte sonlig, in 'n droë, koel, goed-geventileerde area, weg van klammigheid, onverenigbare materiale, voedsel, voer en drinkgoed.
- Hou die houer dig gesluit en geseël totdat dit gebruik word.
- Mag oog- en velirritasie veroorsaak.
- Hou weg van kinders, oningeligte persone en diere.
- **PARAFFOIL** is sonder enige fitotoksiteitskade op die meeste belangrike kommersiële kultivars getoets. Meer sensitiewe kultivars mag in die toekoms vrygestel word en dan moet **PARAFFOIL** eers op klein skaal getoets word, alvorens groot kommersiële bespuitings gemaak word.
- **Herbetreding:** Die herbetredingsinterval van die mengvennoot moet na gelet word. Vir **PARAFFOIL** alleen, moenie die behandelde gebied betree alvorens spuitneerslag droog is nie, tensy beskermende oorklere gedra word.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie. Die werking en doeltreffendheid daarvan kan beïnvloed word deur faktore soos abnormale grond-, klimaats- en bergingstoestande; kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui word nie en die voorkoms van weerstand van die plaas teen die betrokke middel, sowel as die metode, tyd en akkuraatheid van die toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei, die omgewing of vir nadelige invloede 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.

VOORSORGMATREËLS

- Kom alle voorsorgmaatreëls, gebruiksbepelings, wagperiodes, gebruiksaanwysings en waarskuwings na soos op die etiket/te van die produk/te waarmee **PARAFFOIL** gemeng word.
- Moenie die dampe of newel inasem nie.
- Verhoed aanhoudende en langdurige velkontak. In geval van velkontak, spoel vel onmiddellik met water vir ten minste 15 minute terwyl besoedelde klere en skoene verwyder word. Was die vel deeglik met seep en water. Was besoedelde klere en maak besoedelde skoene skoon. **Verkry onmiddellik mediese bystand.**
- Dra chemies-bestande, ondeurdringbare handskoene en gesigskerm wanneer met die konsentraat gewerk word.
- Moenie eet, drink of rook tydens vermenging of toediening van die produk of voordat hande en gesig gewas is nie.
- Was hande, arms en gesig deeglik met seep en water na gebruik.
- Vermoed wegdrywing van spuitnewel na ander gewasse, weiding, riviere, damme en gebiede wat nie behandel moet word nie.
- Maak alle toerusting deeglik na gebruik skoon en gooi spoelwater uit waar dit nie gewasse, weidings, riviere, damme of ander waterbronne sal besoedel nie.
- MOENIE op gebiede waar oppervlakwater teenwoordig is, toedien nie.
- Voorkom die besoedeling van voedsel, voer, drinkwater en eetgerei.
- Wegdoen van houer: Keer die leë houer om oor die spuittenk of mengbak en dreineer vir minstens 30 sekondes nadat die vloeitot 'n gedrup verminder het. Spoel die houer daarna **drie keer** uit met 'n volume water gelykstaande aan 'n minimum van 10% van die inhoud van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer op die voorgeskrywe manier vernietig word. Vernietig leë houe deur gate daarin te maak en dit plat te maak voordat dit na 'n goedgekeurde chemiese afvalverwerkingsfasiliteit of stortingssterrein geneem word. MOENIE riviere met wegdoening besoedel nie. Leë houe moenie verbrand word nie.
- MOENIE die leë houe vir enige ander doel gebruik nie.

METODE VAN WERKING

PARAFFOIL is 'n wit minerale olie. Dit is 'n hoogs geraffineerde, self-emulgerende olie wat 'n vinnig-opgebreekte emulsie vorm, vinnig versprei en met die penetrasie van die aktiewe bestanddeel na binne-in die plant en plaag help.

GEBRUIKSBEPERKINGS

- Moenie **PARAFFOIL** op enige gewas of situasie toedien wat nie op die etiket verskyn nie.
- Meridian Agrochemical Company (Edms.) Bpk. aanvaar geen verantwoordelikheid vir enige negatiewe gevolge indien die instruksies op die etiket nie nagekom word nie, tensy 'n Meridian verteenwoordiger vooraf geraadpleeg is.
- Moenie toedien wanneer temperature baie laag (0 °C of laer) of baie hoog (35°C of hoër) is nie.
- Moenie saam met enige swaelbevattende produkte toedien nie.
- Moenie hierdie produk binne 35 dae toedien voor of nadat swael gebruik is nie.
- Moenie dit in kombinasie met ander byvoegmiddels gebruik nie.

GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

AANBEVELING

Wanneer dit in kombinasie met Onkruidodders toegedien word: Dien 500 ml per 100 l spuitmengsel toe of as 'n 0.5% oplossing.

MENGINSTRUKSIES

Maak die tenk halfvol met skoon water.

Meng die relevante hoeveelheid produk vooraf volgens die produk se etiketinstruksies. Moenie brakwater gebruik nie. Terwyl roering plaasvind, voeg die betrokke produk se aanbevole dosis by ten minste 10 liter van die spuitmengsel.

Meet die hoeveelheid **PARAFFOIL** benodig af en gooi in die tenkmengsel.

Maak die spuitenk tot by verlangde volume vol terwyl roering plaasvind en verseker dat die mengsel homogeen is voordat toediening plaasvind. Aanhoudende roering tydens toediening moet geskied.

Wanneer **PARAFFOIL** in tenkmengsels met ander produkte gebruik word, moet aandag aan al die waarskuwings, voorsorgmaatreëls en gebruiksaanwysings op daardie spesifieke produk-etiket gegee word. Eerstens moet 'n klein hoeveelheid van die produkte apart met water gemeng word. Let op vir enige tekens van onverenigbaarheid soos flokkulasie ens. **Tenkmengsels moet onmiddellik uitgespuut word en nie toegelaat word om oornag in die spuitenk te staan nie.** Indien bespuiting onderbreek word, moet deeglike roering plaasvind voordat met bespuiting voortgegaan word.

VERENIGBAARHEID

Die verenigbaarheid van **PARAFFOIL** met ander produkte sal van die formulerings van die onderskeie produkte afhang, asook van die kwaliteit van die spuitwater wat gebruik word. Soos formulerings van tyd tot tyd verander, is dit raadsaam om eers 'n fisiese verenigbaarheidstoets te doen voordat tenkmengsels gemaak word. Meridian Agrochemical Company (Edms.) Bpk. kan nie verantwoordelik gehou word vir skade aan gewasse a.g.v. tenkmengsels met produkte of formulerings wat nie getoets is nie.

PARAFFOIL kan saam met **MITRON SC** en **MITRON WG** toegedien word. Dit is egter nie vir Meridian Agrochemical Company moontlik om alle moontlike kombinasies te toets nie. Die verantwoordelikheid berus by die verbruiker om die nodige mengbaarheidstoetse uit te voer, indien tenkmengsels oorweeg word.