

MProve Oil®

High Quality Vegetable Oil

Reg. No. L 9668 Act No. 36 of 1947 / Reg. Nr. L 9668 Wet Nr. 36 van 1947

READ THE LABEL BEFORE USE

KEEP OUT OF REACH OF CHILDREN AND ANIMALS

Group/Groep	Class A	Adjuvant/Bevorderingsmiddel
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AN EMULSIFIABLE CONCENTRATED OIL ADJUVANT FOR THE RECTIFICATION OF DELAYED FOLIATION ON APPLES AND PEARS AND FOR THE USE WITH AGRICULTURAL CHEMICALS IN GENERAL CROP APPLICATION AS LISTED.

'N EMULSIFEERBARE GEKONSENTREERDE PLANT OLIE BEVORDERINGSMIDDEL VIR DIE OPHEFFING VAN VERTRAAGDE BOT BY APPELS EN PERE EN VIR GEBRUIK SAAM MET LANBOUCHEMIKALIEË IN ALGEMENE GEWASTOEDIENING SOOS AANGEDUI.

NOT CLASSIFIED AS HAZARDOUS IN TERMS OF GHS.

Active Ingredient / Aktiewe Bestanddeel:

Soybean Oil.....850 g/L.....Sjaboon Olie

Net Volume:
20 L



Registered, Marketed and Distributed by / Geregistreer, Bemark en Versprei deur:

MBFi (PTY) LTD • Reg No.: 2015/165672/07 • No. 144 Avenue 2, Modder East Orchards, Delmas, 2210
Tel: +27 (0) 82 738 0080 • Email: orders@mbfi.co.za • Web: www.mbfi.co.za

IN CASE OF POISONING, CALL THE FOLLOWING EMERGENCY NUMBER / IN GEVAL VAN VERGIFTIGING,
SKAKEL DIE VOLGENDE NOODNOMMER 082 446 8946 / 0861 555 777

MProve Oil® is a registered trademark of MBFi (PTY) LTD / MProve Oil® is 'n geregistreerde handelsmerk van MBFi (EDMS) BPK.

ZAR 002

WARNINGS:**• GHS Hazard Statement:**

Pictogram and Signal word	Hazard Statement
Not Classified as Hazardous	Not Classified as Hazardous

MProve Oil® is exempted from residue restrictions and may be used on its own on any crop. However, if applied with other agricultural remedies, withholding periods and maximum residue limits may apply.

- Observe all warnings that apply to the product(s) with which MProve Oil® is to be used.
- Do not mix with sulfur since the combination can cause leaf burn.

Although this adjuvant 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, 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 adjuvant concerned due to failure of the user to follow the label instructions or 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:**• GHS Precautionary Statements:**

P102	Keep out of reach of children.
P234	Keep only in original packaging.
P270	Do not eat, drink or smoke when using this product.
P402 P404	Store in a dry place. Store in a closed container.

- Avoid spray drift onto adjacent crops, grazing, rivers and dams.
- Clean applicators before using for other remedies and ensure disposal of wash water does not contaminate crops, grazing, rivers, dams and water sources.
- Triple rinse the empty container: Invert the empty container over the spray or mixing tank and drain for at least 30 seconds after the flow has slowed down to dripping. Thereafter, rinse the empty container three times in succession with one quarter of the container volume fresh water and decant the rinsate into the spray or mixing tank. Puncture the triple rinsed container and dispose of via an approved collector or recycler (www.croplife.co.za). Do not bury, burn or donate the container to any other parties that may use it as a container for food or beverages.

DIRECTIONS FOR USE:

- SHAKE BEFORE USING.
- Use only as indicated on this label.

Compatibility: When mixing MProve Oil® with any other registered agricultural chemicals please take into consideration the product warnings, precautions, withholding periods and directions of use.

General: Do not apply MProve Oil® to trees suffering from stress i.e., due to waterlogging or even temporary waterlogged conditions.

Do not apply MProve Oil® to trees in which wood is not fully mature. Trees that are wet after rain, wait until there is no free water present on the branches and shoots before application.

NB: It is always advisable to consult local experts before a final decision is taken about rest break spray as rest break requirements and conditions for specific crops, cultivars, orchards and areas may vary from year to year.

Mixing: Fill the spray tank with water to about half of the total spray volume required. Start agitation and add the required amount of acidifier/buffer to stabilize the pH of the solution you require. Then add required amounts of herbicide, fungicide, insecticide and/or foliar fertilizer to the spray tank. Then lastly add the required amount of MProve Oil® to the tank mix (some crops may not tolerate wetting agents, see individual instructions per label). Continue mixing and agitation while filling the spray tank to the required spray volume. Maintain sufficient agitation during application to ensure uniformity of the spray mix. Do not allow water or spray mixture to back-siphon into the water source.

If spraying and agitation must be stopped before the spray tank is empty, settled materials must be re-suspended before spraying is resumed. A back flow sparger agitator at the bottom of the tank is particularly useful for this purpose.

Crops	Dosage/100 L Water	Remarks
Pome Fruit: Apple & Pear	2-4 L/100 L	Apply MProve Oil® in pome fruit for the rectification of delayed foliation.
Apple General, Golden Delicious, Red Varieties		Apply as late as possible up to the start of budbreak. Do not apply later than middle September. Use lower rates on varieties with low to medium chilling requirements. Use higher rates on varieties with high chilling requirements.
Pear	2-4 L/100 L	Start at bud break and apply 1 full cover application at recommended dosage rates.
Stone Fruit: Apricot, Cherry, Nectarine, Peach, Plum, Prune	2-4 L/100 L	Apply MProve Oil® in stone fruit for the rectification of delayed foliation.
		Apply as late as possible up to the start of budbreak. Do not apply later than middle September. Use lower rates on varieties with low to medium chilling requirements. Use higher rates on varieties with high chilling requirements.

WAARSKUWINGS:**• GHS-Gevaarstelling:**

Piktogram and Seinwoord	Gevaarstelling
Nie geklasifiseer as gevaarlik nie	Nie geklasifiseer as gevaarlik nie

MProve Oil® is vrygestel van residubeperkings en kan op sy eie op enige gewas gebruik word. Indien dit egter saam met ander landboumiddels toegedien word, kan onthoudingsperiodes en maksimum residulimiete geld.

- Let op alle waarskuwings wat van toepassing is op die produk(te) waarmee MProve Oil® gebruik gaan word.
- Moenie met swael meng nie aangesien die kombinasie blaarbrand kan veroorsaak.

Alhoewel hierdie bevorderingsmiddel 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 bergingstoestand; 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 aanvaar die registrasiehouer nie verantwoordelikheid van skade aan gewasse, die omgewing of vir die nadelige effek op mens of dier of vir 'n gebrek aan prestasie van die bevorderingsmiddel 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:**• GHS-Voorsorgverklarings:**

P102	Hou buite bereik van kinders.
P234	Hou sleg in oorspronklike verpakking.
P270	Moenie eet, drink of rook wanneer hierdie produk gebruik word nie.
P402 P404	Berg in 'n droë plek. Berg in 'n geslote houer.

- Vermoeg wegdrywing van spuitnewel na aangrensende gewasse, weiding, riviere en damme.
- Maak toedieners skoon voordat dit vir ander middels gebruik word en verseker dat wegdoening van spelwater nie gewasse, weiding, riviere, damme en waterbronne besoedel nie.
- Spoel die leë houer drie keer as volg: Keer die leë houer om oor die spuit- of mengtenk en dreineer vir ten minste 30 sekondes nadat die vloeitot 'n gedrup verminder het. Spoel daarna die leë houer daarna drie keer na mekaar met een kwart van die houervolume vars water en giet die spelwater in die spuitenk of mengtenk oor. Kap gate in die drie-keer gespoelde houer waarna dit aan 'n goedgekeurde versamelaar of verwerker oorhandig moet word (www.croplife.co.za). Moet nie die houer begrawe, verbrand of aan enige ander partye sken wat dit as houer vir voedsel of drinkgoed mag gebruik nie.

GEBRUIKSAANWYSINGS:

- SKUD VOOR GEBRUIK
- Gebruik slegs soos aangedui op hierdie etiket.

Verenigbaarheid: Neem die produkwaarskuwings, voorsorgmaatreëls, weerhoudingsperiodes en gebruiksaanwysings in ag wanneer MProve Oil® met enige ander geregistreerde landbouchemikalieë gemeng word.

Algemeen: Moet nie MProve Oil® toedien op bome wat aan spanning ly nie, dit wil sê as gevolg van versuiping of selfs tydelike watergebaseerde toestande. Moenie MProve Oil® toedien op bome waarin hout nie heeltemal gevestig is nie. Bome wat nat is na reën, moet wag totdat daar geen vrye water op die takke en lote oor is nie.

NB: Dit is altyd raadsaam om plaaslike kundiges te raadpleeg voordat 'n finale besluit oor rusbreek bespuiting geneem word, aangesien rusbreekvereistes en toestande vir spesifieke gewasse, kultivars, boorde en gebiede van jaar tot jaar kan wissel.

Meng: Vul die spuitenk met water tot ongeveer die helfte van die totale spuitvolume wat benodig gaan word. Voeg die korrekte hoeveelheid aansuurder/buffer by terwyl geroer word, om die pH van die mengsel te stabiliseer by die pH wat benodig word. Voeg dan benodigde hoeveelhede onkruidodder, swamdoder, insekdoder en/of blaarkunsmis by die spuitenk. Voeg dan laastens die benodigde hoeveelheid MProve Oil® by die tenkmengsel (sommige gewasse mag nie benattingsmiddels verdra nie, sien individuele instruksies per etiket). Hou aan met meng en roer terwyl die spuitenk gevul word tot by die vereiste volume. Verseker dat genoegsame roering plaasvind gedurende toediening sodat spuitmengsel eenvormig bly. Moenie water of spuitmengsel toelaat om terug te loop in die waterbron in nie.

Indien die spuit- en roeraksie onderbreek moet word voordat die spuitenk leeg is, moet die afgesaksel eers weer deeglik gemeng word voordat besproeiing hervat word. 'n Terugvloeipyp wat sywaarts uitlaat aan die bodem van die tenk is besonder handig vir hierdie doel.

Gewasse	Dosis/100 L Water	Opmerkings
Kernvrugte: Appel & Peer	2-4 L/100 L	Dien MProve Oil® op kernvrugte toe vir die regstelling van vertraagde bot.
Appel Algemeen, Rooi Variëteite, Golden Delicious		Dien so laat as moontlik toe tot aan die begin van die bot. Moet nie later as middel September toedien nie. Gebruik laer dosisse op variëteite met lae tot medium verkoelingsvereistes. Gebruik hoër dosisse op variëteite met hoë verkoelingsvereistes.
Peer	2-4 L/100 L	Begin met bot en dien 1 volle dekbespuiting toe teen aanbevole dosisse.
Steenvrugte: Appelkoos, Kersie, Nektarien, Perske, Pruim, Pruimedant	2-4 L/100 L	Dien MProve Oil® op steenvrugte toe vir die regstelling van vertraagde bot.
		Dien so laat as moontlik toe tot aan die begin van die bot. Moet nie later as middel September toedien nie. Gebruik laer dosisse op variëteite met lae tot medium verkoelingsvereistes. Gebruik hoër dosisse op variëteite met hoë verkoelingsvereistes.