

Main Panel

VINE AND DUSTING SULPHUR

Reg. No./Nr. L1252, Act No. Wet Nr. 36 of /van 1947

A dusting powder fungicide, insecticide and miticide for the control of powdery mildew, thrips and certain mites as indicated on the label.

'n Swam-, insek- en mytdoder stuifpoeier vir die beheer van poeieragtige skimmel, blaaspootjies en sekere myte soos aangedui op die etiket.

FUNGICIDE GROUP CODE M2 SWAMDODERGROEPKODE

Active ingredient :

Aktiewe Bestanddeel :

Sulfur980 g/kg Swael

Net Mass **Kg** Netto Massa



REGISTRATION HOLDER / REGISTRASIEHOUER:

Nulandis® (A division of AECI Limited)/ Nulandis® ('n Afdeling van AECI Beperk)

Reg. No. / Nr. 1924/002590/06

P.O. Box / Posbus 14418

Witfield, 1467

Tel : (011) 823 8000

www.nulandis.com/www.aeciworld.com

IN CASE OF POISONING PLEASE PHONE / IN GEVAL VAN VERGIFTIGING SKAKEL
0861 555 777 / 0824468946

Batch No:

Date of Manufacture:

Lotnommer:

Datum van Vervaardiging:

UN No./VN Nr. 1350 Sulphur



**CAUTION
VERSIGTIG**



Pamphlet

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WARNINGS:

ALLOW 4-6 WEEKS BETWEEN THE LAST APPLICATION AND HARVESTING OF WINE GRAPES.

NOTE: ABOVEMENTIONED WITHHOLDING PERIODS REFER TO COMPLIANCE WITH LOCAL MAXIMUM RESIDUE LIMITS (MRL'S). HOWEVER, IT IS IMPORTANT TO NOTE THAT IMPORT TOLERANCES OF OTHER COUNTRIES MIGHT POSSIBLY BE EXCEEDED. IF THE TREATED CROP WILL BE EXPORTED, FIRST CONSULT THE RELEVANT IMPORTER OR EXPORTING BODY REGARDING THE USE OF THIS PRODUCT, MRL'S AND RECOMMENDED WITHHOLDING PERIODS.

MAY CAUSE LEAF BURN WHEN HIGH TEMPERATURES AT ABOVE 30 °C PREVAIL.

Handle product with care, harmful if swallowed.

May cause skin irritation.

Keep out of reach of children, uninformed persons and animals.

Store away from food and feed.

Flammable – Keep away from open flames.

Re-entry: Do not enter treated area until spray deposit has dried unless wearing protective clothing. In case of poisoning - CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM/HER.

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 PESTS/DISEASES 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 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 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:

Avoid inhalation of dust or spray mist.

Avoid contact with skin. It may cause skin irritation.

Wash with water and soap after use or in case of accidental contact.

Wash contaminated clothing after use.

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

Do not eat, drink, or smoke whilst mixing or applying the product, before washing hands and face and changing clothes.

Prevent contamination of food, feed, drinking water and eating utensils.

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

Clean applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.

Containers and packages must be completely emptied before being disposed of. Shake out thoroughly into the mixing tank and destroy the empty container / bag thereafter and burying it.

Never re-use the empty container/bag for any other purpose.

Do not burn the empty container / bag.

RESISTANCE WARNING:

For resistance management, **VINE AND DUSTING SULPHUR** is a group code M2 fungicide. Any fungus may contain individuals naturally resistant to **VINE AND DUSTING SULPHUR** and other group code M2 fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. The resistant fungi may not be controlled by **VINE AND DUSTING SULPHUR** or any other group code M2 fungicide.

To delay fungicide resistance:

- Avoid exclusive repeated use of fungicides from the same fungicide group code. Alternate or tank mix with registered products from different fungicide group codes.
- For tank mixing or alternation with products in different fungicide groups, refer to applicable individual product labels.
- Integrate other control methods (chemical, cultural, biological) into disease control programmes.

USE RESTRICTIONS:

Do not use on cucumbers, melons or watermelons.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

Apply as a full cover application ensuring a light coverage of both the upper and the underside of the leaves.

Ensure that all applications are made with suitable equipment that is in good working order and correctly calibrated to obtain the desired coverage for the recommended application.

APPLICATION TABLE:

CROPS AND DISEASE/PEST	DOSAGE	REMARKS
CITRUS Thrips (<i>Scirtothrips aurantii</i>)	15- 100 kg / ha	NB: Allow a 4 week safety interval between a dusting and a spray oil treatment. Dust twice with the 1 st application at 100 % petal fall stage and the 2 nd application 9-10 days later. The dosage depends on tree size.
GRAPEVINES Powdery mildew (<i>Oidium tuckeri</i>)	15 - 30 kg / ha	NB: Heavy applications may cause burn, especially on hot days. <u>Wine grapes:</u> Do not apply after the berries have reached pea size stage (4 – 6 weeks prior to harvesting) as this may adversely influence fermentation. <u>Winter Rainfall Region:</u> Start dusting when the shoots are 10 cm long and repeat every 3 weeks, if necessary. <u>Summer Rainfall Region</u> Start dusting towards the middle of summer, particularly if rainfall is low or when the first symptoms are noticed.
Erinose bud mite (<i>Eriophyes vitis</i>)	15 - 30 kg / ha	Apply when the shoots are approximately 10 cm long and repeat when the vines are in flower and repeat about the 1 week in December.
LUPINS Powdery mildew (<i>Erysiphe</i> spp.)	15 – 20 kg / ha	Dust as soon as symptoms of the disease is noticed and repeat at weekly intervals if necessary.
PEACHES Powdery mildew (<i>Oidium leucoconium</i>)	20 - 40 kg / ha	Dust up to 6 times at 14-day intervals, when infection is noticed and when the trees are in full production. The dosage depends on the size of the trees.
TOMATOES Erinose bud mite (<i>Eriophyes lycopersici</i>) & Rust mites (<i>Aculops lycopersici</i>)	10 – 40 kg / ha	Dust regularly at 7-10 day intervals from the time when the mites are first noticed. The dosage depends on plant size and spacing.
VEGETABLES AND FLOWERS Powdery mildew (<i>Oidium erysiphoides</i>)	10 – 40 kg / ha	Dust regularly at 7-10 day intervals. The dosage depends on plant size and spacing.

Pamflet

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'n Swam-, insek- en mytdoder stuifpoeier vir die beheer van poeieragtige skimmel, blaaspootjies en sekere myte soos aangedui op die etiket.

SWAMDODERGROEPKODE M2

Aktiewe Bestanddeel :

Swael980 g/kg

REGISTRASIEHOUER:

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VERSIGTIG

WAARSKUWINGS:

LAAT 4-6 WEKE VERLOOP TUSSEN DIE LAASTE TOEDIENING EN OES VAN WYNDRUIWE.

NOTA: BOGENOEMDE ONTHOUDINGSPERIODES VERWYS NA DIE NAKOMING VAN PLAASLIKE RESIDU LIMITE (MRL'E). DIT IS BELANGRIK OM DAAROP TE LET DAT TOELAATBARE INVOERVLAKE VAN ANDER LANDE MOONTLIK OORSKRY MAG WORD. INDIEN DIE BEHANDELDE GEWAS BESTEM IS VIR UITVOER, RAADPLEEG DIE BETROKKE INVOERDER OF UITVOERORGANISASIE RAKENDE DIE GEBRUIK VAN HIERDIE PRODUK, MRL'E EN AANBEVOLE ONTHOUDINGSPERIODES.

MAG BLAARSKROEI VEROORSAAK ONDER TOESTANDE WAAR TEMPERATURE BO 30 °C VOORTDUUR.

Hanteer die produk versigtig, skadelik indien ingesluk.

Mag velirritasie veroorsaak.

Hou buite bereik van kinders, oningeligte persone en diere.

Berg weg van voedsel en voer. **VLAMBAAR** – hou weg van oop vlamme.

Herbetreding: Moenie behandelde gebied betree alvorens die spuitneerslag droog is nie, tensy beskermende oorklere gedra word. In geval van vergiftiging - ONTBIED 'N GENEESHEER EN STEL HIERDIE ETIKET AAN HOM/HAAR BESIKBAAR.

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, VERENIGBAARHEID MET ANDER STOWWE WAT NIE OP DIE ETIKET AANGEDUI IS NIE EN DIE VOORKOMS VAN WEERSTAND VAN DIE PLAË/SIEKTES TEEN DIE BETROKKE MIDDEL SOWEL AS DIE METODE, TYD EN AKKURAAKTHEID 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 ETIKETSAANWYSINGS 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:

Vermyn inaseming van stof of sproeinewel.

Vermyn velkontak aangesien velirritasie mag voorkom.

Was met water en seep in geval van toevallige kontak. Was besoedelde klere na gebruik.

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

Verhoed besoedeling van voedsel, voer, drinkwater en eetgerei.

Verhoed die wegdrywing van sproeinewel na nie-teiken gewasse, weiding, riviere en damme en ander gebiede wat nie onder behandeling is nie.

Maak spuitapparaat deeglik skoon na gebruik en gooi die spoelwater waar dit nie gewasse, weiding, riviere of damme kan besoedel nie.

Houers en verpakings moet heeltemal leeggemaak word voordat dit vernietig word. Skud die houer/sak deeglik uit in die mengtenk en vernietig daarna die leë houer/sak en begrawe dit.

Moet nooit die leë houer/sak vir enige ander doel hergebruik nie.

Moenie die leë houer/sak verbrand nie.

WEERSTANDSWAARSKUWING:

VINE AND DUSTING SULPHUR is 'n groepkode M2 swamdoder. Enige populasie van 'n spesifieke swam mag individue insluit wat 'n natuurlike weerstand teen **VINE AND DUSTING SULPHUR** of enige ander groepkode M2 swamdoder het. Indien hierdie swamdoders herhaaldelik aangewend word, kan die weerstandbiedende individue uiteindelik die swampopulasie oorheers. Hierdie weerstandbiedende swamme sal waarskynlik nie deur **VINE AND DUSTING SULPHUR** of enige ander groepkode M2 swamdoder beheer word nie.

Om weerstand teen swamdoders te vertraag:

- Vermyn die eksklusiewe herhaaldelike gebruik van swamdoders met dieselfde groepkode. Wissel af met, of gebruik tenkmengsels van geregistreerde produkte in verskillende swamddodergroepcodes.
- Raadpleeg toepaslike individuele produktetikette wanneer daar afgewissel word, of tenkmengsels gemaak word, met produkte in verskillende swamddodergroepcodes.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in siektebeheerprogramme

Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk

GEBRUIKSBEPERKINGE:

Moenie op komkommers, spanspekke of waatlemoene gebruik nie.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI

Dien toe as 'n voldekbepuiting en verseker dat beide die boonste en onderste blaaroppervlakte 'n ligte bedekking verkry.

Verseker dat alle toedienings met geskikte spuitapparaat wat korrek gekalibreer en in 'n werkende toestand is gebruik word, om die verlangde bedekking met die aanbevole toediening te verkry.

TOEDIENINGSTABEL:

GEWAS EN PLAAG/SIEKTE	DOSIS	OPMERKINGS
SITRUS Blaaspootjies(<i>Scirtothrips aurantii</i>)	15- 100 kg / ha	LET WEL: Laat 'n 4 weke veiligheidsperiode toe tussen bestuiwing en 'n olie-spuit behandeling. Bestuif tweekeer met die 1 ^{ste} toediening by 100% blaarvalstadium en die 2 ^{de} toediening 9 tot 10 dae later. Die dosis hang af van die boomgrootte.
WINGERD Poeieragtige skimmel (<i>Oidium tuckeri</i>)	15 - 30 kg / ha	LET WEL: Swaar toedienings mag brand veroorsaak, veral tydens warm dae. <u>Wyndruiwe:</u> Moenie toedien nadat die korrels die ertjekorrelstadium bereik het nie (4 – 6 weke vóór oes) aangesien dit die fermentasie nadelik mag beïnvloed. <u>Winterreënvalgebied:</u> Begin bestuiwing sodra die lote 10 cm lank is en herhaal elke 3 weke, indien nodig. <u>Somerreënvalgebied:</u> Begin bestuiwing nader aan die middel van die somer, verkieslik wanneer reënval laag is of sodra die eerste simptome opgemerk word.
Erinosemyt (<i>Eriophyes vitis</i>)	15 - 30 kg / ha	Dien toe wanneer die lote ongeveer 10 cm lank is en herhaal sodra die wingerd in blom is en herhaal ongeveer gedurende die 1ste week in Desember.
PERSKES Poeieragtige skimmel (<i>Oidium leucoconium</i>)	20 - 40 kg / ha	Bestuif tot 6 keer met tussenposes van 14 dae, sodra infeksie opgemerk word en die bome in volle drag is. Die dosis hang af van die grootte van die bome.
TAMATIES Erinosemyt (<i>Eriophyes lycopersici</i>) & Roesmyt (<i>Aculops lycopersici</i>)	10 – 40 kg / ha	Bestuif gereeld met 7 tot 10-dae tussenpose sodra die myte opgemerk word. Die dosis hang af van die grootte en spasiëring van die plante.
GROENTE EN BLOMME Poeieragtige skimmel (<i>Oidium erysiphoides</i>)	10 – 40 kg / ha	Bestuif gereeld met 7 tot 10-dae tussenpose. Die dosis hang af van die grootte en spasiëring van die plante
LUPIENE Poeieragtige skimmel (<i>Erysiphe spp.</i>)	15 – 20 kg / ha	Bestuif sodra eerste simptome van die siekte opgemerk word en herhaal met weeklikse tussenpose indien nodig.