

Odeon 720 SC

Reg. No. / Nr. L 7596 Act No. / Wet Nr. 36 of / van 1947
N-AR 0913

A suspension concentrate contact fungicide for the preventive control of diseases in crops and ornamentals as indicated.

'n Suspensiekonsentraat kontak swamdoder vir die voorkomende beheer van siektes in gewasse en sierplante soos aangedui.

FRAC FUNGICIDE GROUP CODE

M5

FRAC SWAMDODERGROEPKODE

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

Chlorothalonil 720 g / ℥ Chlorotalonil

REGISTRATION HOLDER / REGISTRASIEHOUER
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CAUTION
VERSIGTIG



CLASS III

Blue band

WARNINGS:**Withholding periods:**

(Minimum number of days between the last application and harvest)

Beans (seed).....	3 days
Beans (hay).....	42 days
Groundnuts (hay).....	42 days
Cucurbits.....	3 days
Tomatoes.....	3 days

- Harmful if spray mist is inhaled or if the concentrate is swallowed.
- **ODEON 720 SC** may irritate eyes, nose and throat.
- Toxic to fish and very toxic to other aquatic organisms.
- Store in a cool, dry place away from food and feed.
- Keep out of reach of children, uninformed persons and animals.
- **Re-entry interval:** Do not enter treated field after application before spray 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 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 disease against 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 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:

- Do not inhale spray mist.
- Wear a face shield and rubber gloves when mixing the concentrate.
- Wash with soap and water after accidental skin contact. Wash contaminated work clothes daily.
- Do not eat, drink or smoke while mixing or spraying or before hands and face are washed.
- Avoid drift of spray onto other crops, grazing, rivers, dams or any other area not under treatment.
- Prevent contamination of food, feed, drinking water and eating utensils.
- Clean applicator after use and dispose of wash water where it will not contaminate other crops, grazing, rivers or dams.
- Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume of water of at least 10% of that of the container. Add the rinsings to the contents of the spray tank before destroying the empty container in the prescribed manner.
- Do not re-use the empty container for any other purpose.

DIRECTIONS FOR USE: Use only as indicated.**MIXING INSTRUCTIONS:**

Half fill the spray tank with clean water. Mix the required volume of **ODEON 720 SC** separately in a small volume of water before adding to the spray tank while agitating. When **ODEON 720 SC** is used in a tank mixture with other products, add the products in the following sequence: adjuvant/acidifier, wettable powder, suspension concentrate, emulsifiable concentrate. Fill the spray tank to the required volume with water while agitating the spray mixture. It is important to maintain agitation during mixing and application. Prepared spray mixtures must not be left for any length of time, e.g. overnight.

APPLICATION:

ODEON 720 SC must be applied as a preventive application. Good coverage on both upper and lower surfaces of leaves should be ensured. Repeat application if 12 mm or more rain or irrigation is received within 72 hours after application. If weather conditions favourable for the development of disease prevail for long periods, it should be considered to alternate **ODEON 720 SC** with registered systemic fungicides.

APPLICATION RATES

CROP / DISEASE	DOSAGE	REMARKS
BEANS Rust (<i>Uromyces appendiculatus</i>)	20 mL / 10 L water	Commence application as a preventive spray when weather conditions favour the development of the disease (periods of high humidity of 8-10 hours). Use the higher dosage rate on bigger plants or when climatic conditions favouring the development of the disease prevail. Repeat application every 7-14 days. Apply as a full cover spray.
CUCURBITS Anthracnose (<i>Colletotrichum orbiculare</i>) Downy mildew (<i>Pseudoperonospora cubensis</i>)	20 mL - 40 mL / 10 L water	Apply as a full cover preventive spray or when weather conditions favour the development of the disease. Use the higher dosage rate when weather conditions favour the development of the disease. Repeat application at 7-10 day intervals. Ensure good coverage of all plant parts.
ORNAMENTALS FLOWERS and LAWNS		
GLADIOLI Leaf spot	20 mL / 10 L water	Apply as a full cover preventive spray every 7-14 days. Do not apply during flowering.
LAWNS and TURF Dollar spot	Preventive: 35 mL / 10 L water Corrective: 50 mL / 10 L water	Apply at least 10 L spray mixture / 100 m ² in a spray programme at 7-10 day intervals. Apply twice within 7 days and thereafter use the preventive programme as above.
ROSES Black spot	20 mL / 10 L water	Apply as a preventive full cover spray programme at intervals of 7-14 days.
TOMATOES. Early blight (<i>Alternaria solani</i>) Late blight (<i>Phytophthora infestans</i>) Botrytis rot (<i>Botrytis cinerea</i>)	40 mL / 10 L water	Apply as a preventive application from flowering before any symptoms appear or when weather conditions favour the development of the disease. Apply as a full cover spray. When Botrytis rot threatens apply the higher rate at 7 day intervals for both high and low volume applications. Ensure good coverage of both upper and lower leaf surfaces.

WAARSKUWINGS:**Onthoudingsperiodes:**

(Minimum aantal dae tussen laaste toediening en oes)

Bone (saad).....	3 dae
Bone (hooi).....	42 dae
Grondbone (hooi).....	42 dae
Pampoengewasse.....	3 dae
Tamaties.....	3 dae

- Skadelik indien sputnewel ingeasem of die konsentraat ingesuk word.
- **ODEON 720 SC** mag die oë, neus en keel irriteer.
- Giftig vir visse en baie giftig vir ander waterorganismes.
- Berg in 'n koel droë plek weg van voedsel en voer.
- Hou buite bereik van kinders, oningesigte persone en diere.
- **Herbetredingsinterval:** Moet nie behandelde gebied binne-gaan voordat sputnewel droog is nie tensy beskerende klere 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 aangesien die werking en effek daarvan beïnvloed kan word deur faktore soos abnormalle 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 siekte 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 versum van die gebruik om effektaanwysings na te kom of as gevolg van die ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in geval van enige onsekerheid.

VOORSORGMAATREËLS:

- Moet nie die sputnewel inasem nie.
- Dra 'n gesigskerm en rubberhandskoene wanneer die konsentraat vermeng word.
- Was met water en seep as dit toevallig met die vel in aanraking kom. Was besoedelde klere daagliks.
- Moet nie eet, drink of rook tydens vermenging en bespuiting of voordat hande en gesig gewas is nie.
- Verhoed dat sputnewel wegdryf na ander gewasse, weiding, riviere, damme of enige ander gebied wat nie behandel moet word nie.
- Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei.
- Maak toedieningsapparaat skoon na gebruik en raak van waswater ontslae waar dit nie ander gewasse, weiding, riviere of damme sal besoedel nie.
- Keer die leë houer om oor die sput- of mengtenk en laat vir 30 sekondes dreineer nadat die vloeistof 'n gedrup verminder het. Spoel daarna die leë houer drie keer uit met 'n volume water gelykstaande aan minstens 10 % van die volume van die houer. Gooi die spoelwater in die sputtentk voor die leë houer op die voorgeskrewe manier vernietig word.
- Moet nie die leë houer vir enige ander doel gebruik nie.

GEBRUIKSAANWYSINGS:**Gebruik slegs soos aangedui.****MENGINSTRUKSIES:**

Maak die sputtentk halfvol met skoon water. Meng die verlangde hoeveelheid ODEON 720 SC apart in water en voeg in die tenk terwyl geroer word. Indien ODEON 720 SC in 'n tenkmengsel met ander produkte gebruik wil word, voeg die produkte in die volgende volgorde in die sputtentk: bevorderings-/versuringsmiddel, benatbare poeier, suspensiekonsentraat, emulgeerbarekonsentraat. Vul die sputtentk tot die verlangde volume met water terwyl geroer word. Dit is belangrik om roering gedurigdeur te handhaaf tydens vermenging en toediening. Aangemaakte mengsels moet nie toegelaat word om vir lang periodes in die tenk te staan nie, bv. oornag.

TOEDIENING:

ODEON 720 SC moet as 'n voorkomende bespuiting toegedien word. 'n Goeie bedekking moet op die bo- en onderkante van blare verseker word. Die bespuiting moet herhaal word indien 12 mm of meer reën of besproeiing binne 72 uur na toediening ontvang is. Indien weerstoestande wat bevorderlik is vir die ontwikkeling van siekte langdurig voorkom, moet oorweeg word om ODEON 720 SC met sistemiese middels af te wissel.

TOEDIENINGSHOEVEELHEDE

GEWAS / SIEKTE	DOSIS	OPMERKINGS
BONE Bruinroes (<i>Uromyces appendiculatus</i>)	20 mL / 10 L water	Dien as 'n voorkomende bespuiting toe as weerstoestande die ontwikkeling van die siekte bevoordeel (tydperke van 8-10 uur van hoë humiditeit). Gebruik die hoër toedieningshoeveelheid op groter plante of as weerstoestande wat die siekte bevoordeel langdurig voortduur. Herhaal toediening elke 7-14 dae. Dien as 'n volle dektoediening.
PAMPOENGEWASSE Antraknose (<i>Colletotrichum orbiculare</i>) Donsige skimmel (<i>Pseudoperonospora cubensis</i>)	20 mL - 40 mL / 10 L water	Dien toe as 'n voorkomende volle dektoediening wanneer weerstoestande die ontwikkeling van die siekte bevorder. Gebruik die hoër toedienings-hoeveelheid as weerstoestande die ontwikkeling van die siekte bevoordeel. Herhaal toediening met 7-10 dae tussenposes. Verseker deeglike bedekking van alle plantdele.
SIERPLANTE, BLOMME en GRASP-ERKE SWAARDLEIES Blaarvlek GRASPERKE Dollarvlek	20 mL / 10 L water Voorkomend: 35 mL / 10 L water Korrektief: 50 mL / 10 L water	Dien toe as 'n volle voorkomende dektoediening en herhaal elke 7-14 dae. Moet nie tydens blom toedien nie. Dien ten minste 10 L spuitmengsel / 100 m ² toe in 'n spuitprogram. Herhaal elke 7 – 10 dae. Dien twee keer toe binne 7 dae en gebruik daarna die voorkomende program soos aangedui.
ROSE Swartvlek	20 mL / 10 L water	Dien toe as 'n voorkomende volle dektoediening. Herhaal toediening elke 7 – 14 dae.
TAMATIES Vroeëroes (<i>Alternaria solani</i>) Laatvlok (<i>Phytophthora infestans</i>) Botrytis vrot (<i>Botrytis cinerea</i>)	40 mL / 10 L water	Dien toe as 'n voorkomende toediening vanaf blom voor enige simptome verskyn of as weerstoestande die ontwikkeling van die siekte bevorder. Dien toe as 'n volle dektoedie-ning. Indien Botrytis dreig, dien die hoër dosis toe met 7 dae tussenposes vir beide hoë- en laevolume toediening. Verseker deeglike benetting van die boonste sowel as die onderste blaaroppervlakte.