

WARNINGS:

Allow the following minimum withholding periods between the last application and grazing or harvest of the crops listed below:

APPLES AND PEARS: ALLOW 14 DAYS BETWEEN LAST APPLICATION AND HARVEST.

CITRUS: DO NOT APPLY LATER THAN 3 WEEKS AFTER PETAL FALL.

NOTE: The recommended withholding period between last application and harvest meets local residue requirements but may not meet export requirements. If the treated crop is intended for the export market, consult the relevant exporting body regarding pre-harvest interval requirements of countries to which the produce will be exported.

EFFECT ON BENEFICIAL INSECTS.**Citrus:**

<i>Aphytis lingnanensis</i>	Harmless
<i>Chilocorus nigritus</i>	Very harmful
<i>Coccidoxenoides peregrinus</i>	Very harmful
<i>Euseius citri</i>	Harmless
<i>Trichogrammatoidea cryptophlebiae</i>	Slight harmful
Bees	Harmless

Apples and pears:

<i>Neoseiulus californicus</i>	Harmless
<i>Oligota fageli</i>	Slight harmful
Bees	Harmless

TALLON 480 SC has been tested on the following pear cultivars: Beurre Bosc, Doyenne du Comice, Bon Chretien, Forelle, Packham's Triumph and Rosemary.

- Handle with care.
- Harmful if swallowed.
- May cause skin sensitization
- Very toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment.
- Keep container tightly sealed and store in a cool, dry place.
- Store away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.
- **RE-ENTRY INTERVAL:** Do not enter the treated area within 1 day after treatment unless protective clothing is worn.
- In case of poisoning, call a doctor and make the 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 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 or registration holder in the event of any uncertainty.



TALLON 480 SC

Reg. No./Nr.: L 10431 Act No./Wet Nr.: 36 of/van 1947

A suspension concentrate insecticide with systemic action for the control of the insects mentioned on the crops listed.

'n Suspensiekonsentraat insekdoder met sistemiese aksie vir die beheer van die insekte op gewasse soos genoem.

IRAC INSECTICIDE GROUP CODE	4A	IRAC SWAMDODERGRGROEPKODE
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ACTIVE INGREDIENT/AKTIEWE BESTANDEEL:

Thiacloprid (nicotinoid).....480 g/ℓ..... Tiaklopried (chloro-nikotiniel)

Manufacture Date:
Vervaardigingsdatum:

Batch No.:
Lotnommer:

CONTENTS/ INHOUD

**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) 502 4196

• **Emergency Number: Griffon Poison Information Centre**

UN No.: 3082



**HARMFUL
SKADELIK**



PRECAUTIONS:

- Do not inhale fumes or spray mist.
- Wash thoroughly with soap and water after application or accidental skin contact.
- Wash contaminated clothing daily.
- Do not eat, drink or smoke whilst mixing, applying or before washing hands and face.
- Prevent the contamination of food, feed, drinking water and eating utensils.
- Clean applicator thoroughly after use. 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 it to drain for at least 30 seconds after the flow has slowed down to a drop. Thereafter rinse the container three times with a volume of water equal to a third of the volume of the container. Add the rinsings to the contents of the spray tank before destroying the container in the prescribed manner.
- Destroy the empty container by perforation and flattening. Do not re-use the container or package for any other purpose.

SYMPTOMS OF HUMAN POISONING:

Rapid and/or irregular respiration, trembling, muscular cramps, depressed muscular tone or apathetic state may appear in severe cases of poisoning.

FIRST AID TREATMENT:

Inhalation: Remove from exposure to fresh air and keep him/her quiet and reassured. Keep patient under observation. Get medical attention if necessary.

Ingestion: Induce vomiting by tickling the back part of the throat. Repeat until vomit fluid is clear and free from smell or poison. If necessary, administer artificial respiration or closed chest cardiac massage. Do not apply direct mouth to mouth respiration. Never give anything by mouth to an unconscious person. **Take patient to the nearest physician immediately.**

Eye Contact: Check for and remove any contact lenses. Immediately flush eyes with large amounts of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if redness, irritation persists or a burning sensation develops.

Skin contact: Remove contaminated clothing, shoes and leather goods. Gently wash skin with plenty of water and non-abrasive soap for at least 15 minutes. Do not rub skin. Should the skin irritation persists, seek medical advice.

NOTE TO PHYSICIAN:

No specific antidote available. Treat symptomatically and supportively. Administer gastric aspiration and lavage with water or 5% sodium bicarbonate solution if ingested. Activated charcoal may also be used. Give artificial respiration if signs of paralysis appear. Because bradycardia and hypotonia is possible, check blood pressure and pulse regularly. Keep rested until symptoms disappear.

RESISTANCE WARNING:

For resistance management, **TALLON 480 SC** is a group code 4A insecticide. Any insect population may contain individuals naturally resistant to **TALLON 480 SC** and other group code 4A insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **TALLON 480 SC** or any other group code 4A insecticide.

In order to delay insecticide resistance:

- Avoid the exclusive and repeated use of insecticides from the same insecticide group code.
- Alternate or tank mix with products from different insecticide group codes.
- Integrate other control methods (chemical, cultural, biological) into insect programmes.

For specific information on resistance management contact the registration holder for more information on this product.

DIRECTIONS FOR USE: USE ONLY AS INDICATED.**COMPATIBILITY:**

TALLON 480 SC is compatible with other agricultural antidotes which are most commonly used. It is advisable to perform a miscibility test before mixing with other chemicals as the specific product formulation to be used in the mixture as well as the quality of the spray water can affect compatibility. This therefore expresses the importance to carry out the compatibility test with the spray water to be used.

MIXING INSTRUCTIONS:

Pour the required quantity of **TALLON 480 SC** into the water of the spray tank while continuously stirring. The mixture must be applied immediately and must not be left to stand for any length of time.

Do not use salty water.

DOSAGE RATES FOR APPLICATION:

CROP (AND PEST)	DOSAGE (/100 ℓ WATER OR /HA)	REMARKS
APPLES AND PEARS: Codling Moth <i>(Cydia pomonellai)</i>	15 ml/100 ℓ water	Start the application at ¾ petal fall when controlling the first moth generation or apply at the beginning of a moth generation. Apply a maximum of four applications with 14 day in between and as a full cover spray ensuring thorough coverage. The other two generations of codling moth should be sprayed using other mode of actions to delay/prevent resistance against this product using registered products. Use another product with a different mode of action against the first generation of the next season if TALLON 480 SC is used to control the last generation of the season.
CITRUS: (Excluding lemons and kumquat) Thrips (<i>Scirtothrips aurantii</i>) And aphids (<i>Toxoptera cirticidus</i>)	30 ml + 250 ml heavy narrow range mineral oil	Apply only once from 100% petal fall onwards. This should not be performed later than three weeks after petal fall. Timing of the spraying depends on infestation pressure based on scouting. Apply as a light cover spray and ensure thorough coverage of the fruit. Thrips can be controlled using TALLON 480 SC in a spray but must be alternated with other registered products. Will also control aphids.

* GS: Refers to the Growth Stage of the crop as defined and identified by the Department of Agronomy and Pastures, Faculty of Agricultural Science, University of Stellenbosch.

CEDAR PROPERTIES 130 (PTY) LTD supports the responsible use of all agrochemicals in the interests of health, safety, and the environment.

READ the label; FOLLOW all instructions



WAARSKUWINGS:

Laat die volgende aantal dae toe tussen die laaste toediening en die oes of beweiding van die gewas:

APPELS EN PERE: LAAT 14 DAE TOE TUSSEN LAASTE TOEDIENING EN OES

SITRUS: MOET NIE LATER AS 3 WEKE NA BLOMBLAARVAL TOEDIEN NIE.

LET WEL: Die aanbevole onthoudingsperiode tussen laaste toediening en oes voldoen aan die vereistes vir plaaslike residuvlakke maar mag dalk nie voldoen aan die vereistes vir uitvoer nie. Indien die behandelde gewas bestem is vir die uitvoermark, skakel met die betrokke uitvoerliggaam voor toediening van die produk, rakende onthoudingsperiodes.

EFFEK OP VOORDELIGE INSEKTE.**Sitrus:**

<i>Aphytis lingnanensis</i>	Skadeloos
<i>Chilocorus nigritus</i>	Baie skadelik
<i>Coccidoxenoides peregrinus</i>	Baie skadelik.
<i>Euseius citri</i>	Skadeloos
<i>Trichogrammatoidea cryptophlebiae</i>	Effens skadelik
Bye	Skadeloos

Appels en pere:

<i>Neoseiulus californicus</i>	Skadeloos.
<i>Oligota fageli</i>	Effens skadelik.
Bye	Skadeloos

TALLON 480 SC is getoets op die volgende peer cultivars: Beurre Bosc, Doyenne du Comice, Bon Chretien, Forelle, Packham's Triumph en Rosemary.

- Hanteer versigtig.
- Skadelik wanneer ingesluk of ingeasem.
- Mag 'n allergiese vel reaksie veroorsaak
- Baie giftig vir waterlewe met langdurige effekte op akwatiese omgewing
- Bewaar die houër digesëe in 'n koel droëplek
- Bêre weg van voedsel en ower
- Hou buite bereik van kinders, oningeligte persone en diere.
- **HERBETREDING:** Moet nie behandelde gebied betree vir 1 dag na die bespuiting nie, tensy beskermende oorklere gedra word.
- In die geval van vergiftiging ontbied 'n geneesheer en toon etiket aan hom/haar.

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 plaag 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.

VOORSORGMATREËLS:

- Moet nie dampe of spuitnewel inasem nie.
- Was met seep en water na gebruik of toevallige velkontak
- Was besoedelde klere daagliks. .
- Moenie eet, drink of rook tydens vermenging, toediening of voordat hande en gesig gewas is nie.
- Voorkom besoedeling van voedsel, voer, drinkwater en eetgerei
- Maak spuitapparaat skoon na gebruik, raak ontslae van uitspoelwater waar dit nie gewasse weiding, riviere en damme kan besoedel nie.
- Spoel leë houer drie keer uit met 'n volume water gelyk aan ten minste een tiende van die van die houer en voeg die uitspoelwater by die inhoud van die spuitken voordat van die houer op die voorgeskrewe metode ontslae geraak word.
- Vernietig leë houer deur gate daarin te maak en plat te slaan. Moet vir geen ander doel weer gebruik nie.

SIMPTOME VAN MENSLIKE VEGIFTIGING:

Indien 'n groot hoeveelheid ingeneem is mag die volgende simptome voorkom: Respiratoriese verlamming, bewerasie, spier krampe, verslapping van lyf, verwarring, lommerigheid.

NOODHULPBEHANDELING:

Inaseming: Beweeg uit gevaar sone uit na vars lug. Hou pasiënt warm en rustig. Kontak 'n mediese kundige

Ingesluk: Veroorsaak braking deur agterkant van keel te prikkel. Herhaal tot braaksel helder en vry van die reuk van die produk is. Indien nodig pas kunsmatige asemhaaling toe en indien nodig, bors hart masseering. Moet nooit enigiets per mond vir bewustelose persoon gee nie. **Kontak dadelik 'n dokter en neem patient soentoe.**

Oogkontak: Verwyder kontak lense indien teenwoordig, Spoel onmiddellik met genoegsame water, ook onder die ooglede vir ten minste 15 minute. Verkry mediese aandag indien aanhoudende irritasie ontwikkel.

Velkontak: Verwyder bsoedelde klere skoene en leer goedere. Was deeglik af met genoegsame seep en water. Kontak 'n dokter indien simptome voortduur.

NOTA AAN GENEESHEER:

Daar is geen spesifieke teenmiddel nie. Behandel simptomaties en ondersteunend. In geval van inname moet maagspoeling met water of 5 % natriumbikarbonaat. Pas kunsmatige asemhaaling toe indien tekens van stremming voorkom. Die toediening van geaktiveerde koolstof is egter altyd raadsaam. Aangesien bragykardia en hytonia mag voorkommoet bloeddruk en pols slag gereed gemoniteer word.

WEERSTANDSBESTUUR:

TALLON 480 SC is 'n groepkode 4A insekdoder. Enige populasie van 'n spesifieke insek mag individue insluit wat 'n natuurlike weerstand teen **TALLON 480 SC** of enige ander groepkode 4A insekdoder het. Indien hierdie insekdoders herhaaldelik aangewend word kan die weerstandbiedende individue uiteindelik die insekpopulasie oorheers. Hierdie weerstandbiedende insekte sal waarskynlik nie deur **TALLON 480 SC** of enige ander groepkode 4A insekdoder beheer word nie.

Om weerstand teen insekdoders te vertraag:

- Verminder die eksklusiewe herhaaldelike gebruik van insekdoders in dieselfde insekdoder groepkode.
- Wissel af met produkte in verskillende insekdoder groepkodes.
- Moet nie **TALLON 480 SC** meer as een keer per jaar op sitrus toedien nie.
- Integreer ander beheermaatreëls (chemies, verbouing, biologies) in insekbeheer programme.

Vir spesifieke inligting oor weerstandsbestuur kontak die registrasiehouer van hierdie produk.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI

VERENIGBAARHEID:

TALLON 480 SC is verenigbaar met die meeste plaagdoders wat op gebruik mag word. Die verenigbaarheid kan egter beïnvloed word deur die formulase van die ander produkte en die kwaliteit van die verdunningswater. 'n Fisiese verenigbaarheidstoets moet dus altyd uitgevoer word voor bespuiting.

MENGINSTRUKSIES:

Voeg die nodige hoeveelheid **TALLON 480 SC** by die water terwyl dit aanhoudend geroer word.

Gebruik die mengsel dadelik en moet nie die **TALLON 480 SC** mengsel laat oorstaan voor gebruik nie. Moet nie brakwater gebruik nie.

GEWAS/PLAAG	DOSIS (/100 ℓ WATER OF /HA)	OPMERKINGS
APPELS EN PERE: Kodlingmot <i>(Cydia pomonellai)</i>	15 ml/100 ℓ water	Begin toediening by ¼ blomblaarval of die begin van 'n motgenerasie by (in die geval van die eerste generasie). Herhaal met 14 dag tussenposes met 'n maksimum van vier toedienings as 'n volledekbespuiting en verseker deeglike beddekking. Om die ontwikkeling van weerstand te voorkom of te vertraag, moet produkte met ander maniere van werking toegedien word vir die beheer van die ander twee kodlingmot generasies. Indien TALLON 480 SC gebruik is vir die beheer van die laaste generasie van die seisoen moet 'n produk met 'n ander manier van werking gebruik word vir die beheer van die eerste generasie in die volgende seisoen.
SITRUS: (Uitsluitend suur- lemoene en koem- kwat) Blaaspootjie (<i>Scirtothrips aurantii</i>) En Plantluis (<i>Toxoptera cirticidus</i>)	30 ml + 250 ml swaar nou-spektrum minerale olie	Dien toe as 'n enkele ligte dekbespuiting vanaf 100 % blomblaarval en nie later as 3 weke na blomblaarval nie afhange van infestasië druk soos bepaal deur verkenning. Deeglike bedekking van die vrugte is belangrik. Voorafgaande en opvolgende bespuitings met ander geregistreerde blaaspootjie middels mag nodig wees afhange van die infestasië druk gebaseer op verkenning. TALLON 480 SC vorm dus deel van 'n blaaspootjie spuitprogram. Indien plantluis sou voorkom tydens 'n TALLON 480 SC bespuiting sal gelyktydige beheer verkry word.

CEDAR PROPERTIES 130 (PTY) LTD ondersteun die verantwoordelike gebruik van lanbouchemiese middels in die belang van gesondheid veiligheid en die omgewing.

LEES DIE ETIKET en volg alle instruksies.





TALLON 480 SC

Reg. No./Nr.: L 10431 Act No./Wet Nr.: 36 of/van 1947

A suspension concentrate insecticide with systemic action for the control of the insects mentioned on the crops listed.

'n Suspensiekonsentraat insekdoder met sistemiese aksie vir die beheer van die insekte op gewasse soos genoem.

IRAC INSECTICIDE GROUP CODE	4A	IRAC SWAMDODER GROEPKODE
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ACTIVE INGREDIENT/AKTIEWE BESTANDEEL:

Thiacloprid (nicotinoid).....480 g/ℓ..... Tiaklopried (chloro-nikotiniel)

Manufacture Date:
Vervaardigingsdatum:
Batch No.:
Lotnommer:

CONTENTS/ INHOUD

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**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

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