

# FENBUTIN

Registration No. L6751 Act 36/1947

Registrasie Nr. L6751 Wet 36/1947

Residual contact suspension concentrate acaracide for the control of mites on citrus as indicated.

Residuele kontak suspensiekonsentraat mytdoder vir die beheer van myte op sitrus soos aangedui.

Active ingredient:  
**Fenbutatin oxide (Organotin)**

**500 g / l**

Aktiewe bestanddeel:  
**Fenbutatinoksied (Organotin)**

Net Volume

5

Netto Volume

Registered by :  
**Sipcam Southern Africa (Pty) Ltd**  
Co.Reg.No. 1996/009324/07  
P.O. Box 516, Suider Paarl 7624  
Tel.No. (021) 874 1055



Geregistreer deur:  
**Sipcam Southern Africa (Edms) Bpk**  
Mpy.Reg.Nr 1996/009324/07  
Posbus 516, Suider Paarl 7624  
Tel.Nr. (021) 874 1055

Distributed by: **Chempac (Pty) Ltd**  
Co.Reg.No. 2002/007885/07  
P.O. Box 516  
Suider Paarl 7624  
Tel.No. (021) 874 1055

**chempac**  
progressive agri-care

Versprei deur: **Chempac (Edms) Bpk**  
Mpy.Reg.Nr. 2002/007885/07  
Posbus 516  
Suider Paarl 7624  
Tel.Nr. (021) 874 1055

Batch number

Lotnommer

Date formulated

Datum geformuleer

UN NUMBER 3020

VN NOMMER 3020



**CAUTION  
VERSIGTIG**



## WARNINGS

DO NOT APPLY WITHIN 7 DAYS OF HARVEST OF CITRUS.

- Handle with care.
- Poisonous if swallowed, absorbed through skin or inhaled.
- May cause irritation of the eyes and mucous membranes.
- Toxic to fish and wild life.
- Keep out of reach of children, uninformed persons and animals.
- Store in cool place away from food and feeds.

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 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.
- When handling the concentrate, wear protective clothing including gloves and a face shield.
- Wash with soap and water after use.
- Avoid contact with eyes, skin and clothing.
- In case of skin or eye contact, wash skin thoroughly with soap and water and immediately flush eyes with running water.
- Do not eat drink or smoke whilst mixing and applying or before washing hands and face.
- Remove contaminated clothing and wash before re-use.
- Avoid drift of spray onto other crops, grazing, rivers or dams and areas not under treatment.
- Clean applicator after use and dispose of wash water where it will not contaminate crops, grazing, rivers and dams.
- Prevent contamination of food, feedstuffs, drinking water and eating utensils.
- Rinse empty container three times with a volume of water equal to at least one tenth of that of the container. Add the rinsings to the contents of the spray tank before destroying the empty container.
- Do not use empty container for any other purpose.

#### **DIRECTIONS FOR USE**

Use only as directed.

#### **Compatibility:**

Fenbutin is compatible with most commonly used pesticides but should not be used together with alkaline materials, lime sulphur, sulphur or Bordeaux mixtures. Since the formulation of other products may change and water quality may vary from farm to farm, a physical compatibility test should always be carried out prior to application.

#### **Mixing instructions:**

Shake the Fenbutin container thoroughly before use. Mix the required quantity of Fenbutin with a small volume of water. Half fill the spray tank with clean water and whilst agitating, pour the mixture into the spray tank and then top up the tank to the required volume. Ensure thorough agitation during filling and spraying.

#### **Application:**

Fenbutin can be applied with conventional high volume spray equipment. All applications must be made with suitable equipment that is in good working order and correctly calibrated to give the desired coverage. Spray thoroughly to wet all parts of the tree. Commence spraying as soon as an increase in the number of mites is noticed. Repeat as necessary.

CROP / PEST	DOSAGE / 100ℓ water	REMARKS
<b>Citrus</b>		
Citrus red mite ( <i>Panonychus citri</i> )	60 mL	Apply as a medium cover foliar spray. Repeat as necessary.
Lowveld mite ( <i>Eutetranychus orientalis</i> )	60 mL	Apply as a medium cover foliar spray. Repeat as necessary.
Citrus Flat mite ( <i>Brevipalpus californicus</i> )	22 mL	Apply as a cover spray. Ensure good coverage of the fruit. Repeat if necessary.
Citrus Rust mite ( <i>Phyllocoptrus oleivora</i> )	17 mL	Apply as a cover spray. Ensure good coverage of the fruit. Repeat if necessary.

#### **WAARSKUWINGS**

MOENIE BINNE 7 DAE VOOR OES VAN SITRUSVRUGTE TOEDIEN NIE.

- Hanteer versigtig.
- Giftig indien ingesluk, deur die vel geabsorbeer of ingeasem
- Mag irritasie van die oë en slymviese veroorsaak.
- Giftig vir visse en wild.
- Hou buite bereik van kinders, oningesigte persone en diere.
- Stoer in koel plek weg van voedsel en voer.

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 EFFEKK DAARVAN BEINVLOED 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 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 EFFEKK OP MENS OF DIER OF VIR 'N GEBREK AAN PRESTASIE VAN DIE BETROKKE MIDDEL AS GEVOLG VAN DIE VERSUM 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.

#### VOORSORGMAATREëLS

- Moenie sputmis inasem nie.
- Dra beskermende klere wat handskoene en 'n gesigskerm insluit wanneer die konsentraat hanteer word.
- Was met seep en water na gebruik.
- Vermy kontak met oë, vel en klere.
- In die geval van oë of velkontak, was vel deeglik met seep en water en spoel oë onmiddellik met lopende water uit. Trek besoedelde klere uit en was voordat dit hergebruik word.
- Moet nie eet, drink, of rook tydens menging of aanwending of alvorens hande en gesig gewas is nie.
- Verhoed wegdrywing van sputstof na ander gewasse, riviere, weiding, damme en areas nie onder behandeling nie.
- Maak toedieningsapparaat skoon na gebruik en raak ontslae van waswater waar dit nie gewasse, weiding, riviere en damme sal besoedel nie.
- Vermy besoedeling van voedsel, voer, drinkwater en eetgerei.
- Spoel die leë houer driekeer uit met 'n volume water gelykstaande aan ten minste 'n tiende van die inhoud van die houer. Gooi die spoelwater by die inhoud van die sputtentik voordat die houer vernietig word.
- Moenie leë houer vir enige ander doel gebruik nie.

#### GEBRUIKSAANWYSINGS

Gebruik slegs soos aangedui.

##### Verenigbaarheid:

Fenbutin is verenigbaar met die meeste plaagbeheermiddels maar moet nie saam met alkaliese middels, kalkswael, swael of Bordeaux mengsels toegedien word nie. Aangesien die formulering van ander produkte kan verander en die kwaliteit van die water ook van plaas tot plaas kan varieer, moet 'n fisiese verenigbaarheidstoets altyd uitgevoer word voordat gespuit word.

##### Menginstruksies:

Skud Fenbutin houer goed voor gebruik. Meng die aanbevole hoeveelheid Fenbutin met 'n bietjie water. Maak die tenk halfvol met skoon water en voeg die mengsel by terwyl aanhouwend geroer word. Vul die tenk tot die vereiste volume. Roer goed gedurende volmaak en terwyl gespuit word.

##### Toediening:

Fenbutin kan met 'n konvensionele hoë volume sputtapparaat toegedien word. Alle toedienings moet gemaak word met gesikte toerusting wat in goeie werkende toestand en korrek gekalibreer is, ten einde die verlangde bedekking te verkry.

Bespuit deeglik om die hele boom te benat. Begin bespuiting sodra die aantal myte begin toeneem. Herhaal indien nodig.

GEWAS/PLAAG	HOEVEELHEID / 100 ℥ water	OPMERKINGS
<b>Sitrus</b>		
Sitrusrooimyt ( <i>Panonychus citri</i> )	60 mL	Dien as 'n medium volume dekbespuiting toe. Herhaal indien nodig.
Laeveldse sitrusmyt ( <i>Eutetranychus orientalis</i> )	60 mL	Dien as 'n medium volume dekbespuiting toe. Herhaal indien nodig.
Sitrusplatmyt ( <i>Brevipalpus californicus</i> )	22 mL	Dien as 'n dekbespuiting toe. Verseker behoorlike bedekking van vrugte. Herhaal indien nodig.
Sitrusroesmyt ( <i>Phyllocoptura oleivora</i> )	17 mL	Dien as 'n dekbespuiting toe. Verseker behoorlike bedekking van vrugte. Herhaal indien nodig.