

CODLGRAN™

Reg. No. / Nr L11508 Act No. 36 of 1947 / Wet Nr 36 van 1947

WARNINGS

• Keep out of reach of children and animals. • Store (in a refrigerator) away from food and animal feeds. **CODLGRAN™** should be kept refrigerated (at $\pm 6^{\circ}\text{C}$) until use but may also be used if kept for 3 months at ambient temperatures (at $\pm 20^{\circ}\text{C}$). **CODLGRAN™** must be used within 6 months from date of manufacture. While in use, the **CODLGRAN™** container must be kept cool and in the shade. The container should not be exposed directly to sunlight.

DISCLAIMER

ALTHOUGH THIS REMEDY HAS BEEN EXTENSIVELY TESTED UNDER A LARGE VARIETY OF CONDITIONS, THE REGISTRATION HOLDER DOES NOT WARRANT THAT IT WILL BE EFFECTIVE UNDER ALL CONDITIONS, AS THE ACTION AND EFFECT THEREOF MIGHT BE AFFECTED BY FACTORS SUCH AS ABNORMAL CLIMATIC AND STORAGE CONDITIONS, QUALITY OF DILUTION WATER IN THE SPRAY TANK, COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AND THE OCCURRENCE OF RESISTANCE OF THE PEST AGAINST THE REMEDY CONCERNED AS WELL AS THE METHOD, TIME AND ACCURACY OF APPLICATION. FURTHERMORE, THE REGISTRATION HOLDER DOES NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS, VEGETATION, THE ENVIRONMENT NOR HARM TO MAN OR ANIMAL. NEITHER DOES THE REGISTRATION HOLDER ACCEPT RESPONSIBILITY FOR LACK OF PERFORMANCE OF THE REMEDY CONCERNED, DUE TO FAILURE OF THE USER TO FOLLOW THE LABEL INSTRUCTIONS, NOR 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. If inhaled, move person to fresh air. • Wash with soap and water after accidental skin contact. • Do not eat, drink, or smoke whilst mixing or applying, nor before washing hands and face. • Rinse contaminated eyes with clean water for 15 minutes. • Prevent drift of spray mist onto other crops, grazing, rivers, dams, and areas not under treatment. • Rinse empty container three times with a volume of water equal to 10% of the volume of the container. • Add the rinsing's to the contents of the spray tank. • Destroy empty container and do not use for any other purpose. • Prevent contamination of food, feeds and drinking water. • In case of spillage, absorb the liquid and scrub the area with 1-5% bleach solution.

DIRECTIONS FOR USE (use only as directed)

CODLGRAN™ contains a highly specific naturally occurring pathogen of *Cydia pomonella* (codling moth).

CODLGRAN™ does not harm bees, fish, birds, beneficial insects, or wildlife.

CODLGRAN™ is fully compatible with an integrated pest management programme, as it is not harmful, nor disruptive to beneficial insects and other arthropods.

Treated crops may be harvested shortly after application. There are no restrictions on applying **CODLGRAN™** up to the time of harvest.

READ THE LABEL BEFORE USE KEEP OUT OF REACH OF CHILDREN AND ANIMALS

CODLGRAN™ is a suspension concentrate (SC) biological agent for the control of *Cydia pomonella* on pome fruit crops.

CODLGRAN™ is 'n suspensie konsentraat (SC) biologiese produk vir die beheer van *Cydia pomonella* op kernvrug gewasse.

NOT CLASSIFIED AS HAZARDOUS UNDER GHS

Net mass/volume **500ml** Netto massa/volume

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL:

Cydia pomonella granulovirus Mexican isolate (CpGV-Mex)
CpGV-Mex at least 3×10^{10} occlusion bodies (OBs)/ml



REGISTRATION HOLDER / REGISTRASIEHOUER

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Batch No. :

Date of Manufacture:



Expiry Date:

Shelf Life:

6 months from date of manufacture stored at $< 6^{\circ}\text{C}$ (optimal)

3 months from date of manufacture stored at ambient temperature 20°C

UN NUMBER: NOT REGULATED

: Lot Nr.

: Datum van Vervaardiging

: Vervaldatum

: Raklewe



COMPATIBILITY:

The compatibility of **CODLGRAN™** with other pesticides is unknown. A physical compatibility test should be conducted before mixing with any other pesticides. If in any doubt, consult the supplier.

MIXING INSTRUCTIONS

Shake the container well before each use. For optimum performance, water pH should be between 5 and 8. Partially fill the spray tank with water, add the required amounts of **CODLGRAN™** while agitating and top up the spray tank with water to the required volume.

APPLICATION INSTRUCTIONS

CODLGRAN™ should be applied immediately after mixing. Under no circumstances should it be left to stand overnight. The product needs to be ingested by the target insects, therefore it is essential that excellent spray cover should be attained. **CODLGRAN™** must be applied as a full cover film spray. Do not concentrate the mixture in mist blowers.

RECOMMENDATIONS

PEST	CROP	RATE/HA	REMARKS
Codling Moth (<i>Cydia pomonella</i>)	Pome Fruit	100 ml*	Apply as a full cover film spray from when the pest first occurs. Sprays should be applied shortly after moth flight peaks. If being used in a calendar programme it is recommended that the first application is done from when pest first occurs, and further treatments should take place every 14-21 days. In high pest pressure conditions, application frequency at the shorter interval is recommended.
*Non-ionic organo-silicone or alkylated phenol-ethylene oxide wetters recommended at the registered rate.			