**WARNINGS:**
Do not spray directly onto uncovered edible comodities. Do not spray onto plants.
Harmful if swallowed, by contact or inhilation. Toxic to bees, fish and wild life.
FLAMMABLE: Keep container away from heat and open flames and do not spray in the presence of open flames.
Keep out of reach of children, animals and uninformed persons. Store in a cool place away from food and feedstuff.
Keep nozzle of fogging unit at least 1,5 metres away from flammable material during application.

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efective under all conditions because its action and effect can be affected by factors such as abnormal climatic and storage conditions, compatibility with other substances not indicated on the label and the occurence of resistance of the pest against the remedy. The method, time and accuracy of application can also have an effect. 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 due to failure of the user to follow the label instructions or to the occurence of conditions which could not have been foreseen in terms of registration. Contact the supplier in the event of any uncertainty.

**PRECAUTIONS:**
Do not breathe spray mist. Wear protective clothing: A face shield, rubber gloves and boots. Prevent excessive wetting of plastic, rubber and asphalt surfaces. Destroy empty container and do not re-use for any other purpose.

**DIRECTIONS FOR USE:**
USE ONLY AS DIRECTED. Use GRAINFOG undiluted through SWINGFOG or similar suitable fogging machine.

| LOCALITY | PEST | APPLICATION |
|---|---|---|
| Oil seeds and Grain warehouses, Stores and Mills | Almond moth, Mediterranean Flour moth, Indian Meal moth, Angoumois Grain moth, Red Flour beetle, Rice weevil, Granary weevil, and Lesser Grain borer | THERMAL FOGGING: Keep all doors and windows and other openings closed. Keep closed until fog has precipitated. Apply at least weekly through SWINGFOG or similar suitable fogging machines in early morning or evening hours, or when convection currents are absent at a rate of 300 mℓ/1000m$^3$. To obtain best results it is advisable that application be repeated on the first 5 consecutive days at the onset treatment. Direct fogging machine towards all sided of all stacks on every occasion from approximately 1,5 m.<br>COLD FOGGING: Apply as a light deposit at the rate of approximately 5ℓ/100m$^2$ onto all interior surfaces of the store, warehouse or mill. According to local circumstances repeat within 3 - 6 weeks.<br>Do not spray directly on to bags. |
| Tobacco warehouses | Tobacco moth and Tobacco beetle | Apply weekly through SWINGFOG or suitable fogging machine at a rate of 300 mℓ/1000m$^3$. In summer apply twice a week. In winter apply once a week. For optimum results apply in early morning or evening hours or when convection currents are absent. |

National Fumigants

# GRAINFOG

U N No. 2902

Reg. No./Nr. L 3096. Act 36 of 1947 / Wet 36 van 1947

**A ready for use non residual contact insecticide solution for the control of insects in mills, oilseeds, grain and tobacco warehouses**

**'n Gereed vir gebruik nie-nawerkende kontak insektemiddel oplossing vir die beheer van insekte in meulens, oliesade-, graan- en tabakskure**

| ACTIVE INGREDIENTS | | AKTIEWE BESTANDDELE |
|---|---|---|
| Pyretherins | 5 g/ℓ | Piretriene |
| Piperonyl Butoxide | 50 g/ℓ | Piperonielbutoksied |

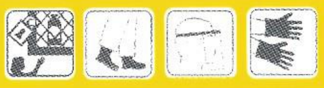
Batch No. and Date of Manufacture

Lotnr. en Datum van vervaardiging

Nett volume — 20 ℓ — Netto volume

Registered by: / Geregistreer deur:


**National Fumigants**
Reg No. 1963/005435/07
P O Box 935, PAARDEKRAAL 1752
Telephone No. (011) 769 1300 Fax No. (011) 762 2010
E-mail. natfum@iafrica

HARMFUL SKADELIK

**WAARSKUWINGS:**
Moet nie direk op onbedekte eetbare kommoditeite spuit nie. Moet nie op plante spuit nie. Nadelig deur inname, kontak en inaseming. Gifiig vir bye, vis en natuurlewe.
VLAMBAAR: Hou houer weg van hitte en oop vlamme, moenie in die nabyheid van oop vlamme spuit nie.
Bêre buite bereik van kinders, diere en oningeligte persone. Bewaar in koel plek apart van voedsel en voer.
Hou spuitkop van berokingseenheid ten minste 1,5 meter weg van vlambare stowwe gedurende toediening.

Alhoewel hierdie middel omvattend deur '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, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie en die voorkoms van weerstand van die plaag teen die sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plante groei, die omgewing of vir nadeligeeffek op mens of dier of vir n gebrek van 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 registasie voorsien kon word nie. Raadpleeg die verskaffer in die geval vanenige onsekerheid.

**VOORSORG MAATREËLS:**
Moenie sproeinewel inasem nie. Dra beskermende klere, rubber handskoene, stewels- en gesigskerm.
Vermy oormatige benatting van plastiek, rubber of afvaloppervlakte. Vernietig leë houer en moet nie weer gebruik nie.

**GEBRUIKSAANWYSINGS:**
GEBRUIK SLEGS SOOS AANGEDUI. Wend GRAINFOG onverdun aan deur 'n SWINGFOG of soortgelyke newelopwekapparaat.

| LOKALITEIT | PLAAG | TOEDIENINGSMETODE |
|---|---|---|
| Oliesade- en Graanskure pakhuise en meule | Amandelmot, Meditireense Meelmot, Indiese Meelmot, Franse Graanmot, RooiMeelkewers, Ryskalander. Graanskuurkalander en Klein Graanboorder. | TERMIESE NEWELOPWEKKING:<br>Maak al die deure, vensters en ander openings toe. Hou toe totdat newel neergeslaan is. Dien ten minste weekliks toe met 'n SWINGFOG of soortgelyke termiese newelopwekapparaat, vroeg soggens of laat saans wanneer konveksiestrome afwesig is teen 'n tempo van 300m$\ell$/1000m$^3$. Om beste resultate te verkry is dit raadsaam dat toediening herhaal word op die eerste 5 agtereenvolgende dae na eerste behandeling. By elke toediening moet die newelopwekapparaat na al die kante van alle stapels gehou word op 'n distansie van 1,5m.<br>KOUE NEWELOPWEKKING:<br>Dien as 'n ligte neerslag nagenoeg 5$\ell$/100m$^2$ op alle binne-oppervlaktes van die skuur, pakhuis of meule toe. Volgens plaaslike toestande herhaal 3-6 weke.Moenie sakoppervlaktes direk bespuit nie. |
| Tabakskure | Tabakmot en Tabakkewer | Dien weekliks toe met 'n SWINGFOG of soortgelyke newelopwekapparaat teen 'n tempo van 300m$\ell$/1000m$^3$. Dien gedurende die somer tweekeer per week toe. Om optimum resultate te verkry dien toe vroeg soggens of laat saans of wanneer konveksie strome afwesig is. |