

**WARNINGS:**

- Highly toxic
- Handle with extreme care.
- Poisonous if swallowed or absorbed through skin or inhaled.
- When in contact with water or acids it develops highly poisonous gasses.
- It is also spontaneously flammable on contact with acids.
- Toxic to domestic animals, wild life and fish.
- Do not use in domestic premises.
- Keep under lock and key away from food and feedstuffs.
- Keep tightly packed in dry tins, out of reach of children, animals and uninformed persons.
- Warn all persons not to eat dead animals or birds found.
- Keep live stock off treated areas for one month.
- **In case of poisoning, call a doctor and make this label available.**
- Mark drums in which poison will be prepared "POISONED" and do not use for any other purpose. Do not mix on floors where **FARM AG ZINC PHOSPHIDE** powder can contaminate feedstuffs.

*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 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 that could not have been foreseen in terms of the registration. Consult the Supplier in the event of any uncertainty.*

**PRECAUTIONS:**

- Avoid skin contact, especially broken skin.
- Do not inhale or smell **FARM AG ZINC PHOSPHIDE** dust.
- Product should be mixed in well ventilated places.
- Wear rubber gloves.
- Use a long handled spoon for dispensing of the bait poison.
- Do not eat, drink or smoke while applying.
- Wash hands after handling and before smoking or eating.
- Thoroughly wash contaminated clothing or skin with soap and water.
- Do not contaminate food, feedstuffs, eating utensils or drinking water.
- Containers should be kept dry and tightly closed.
- Never use water instead of oil while mixing product with bait material.
- Bury or burn all dead gerbilles and dead animals found.
- Destroy the empty container by perforation and flattening.
- Never re-use the empty container for any other purpose.

**SYMPTOMS OF POISONING:**

Nausea, abdominal pain, vomiting, diarrhoea, staggering gait, sudden or gradual loss of consciousness.

**FIRST AID TREATMENT:**

If swallowed, induce vomiting by immediately tickling the back part of the throat. Repeat until vomit fluid is clear and free from the smell of poison. Give patient 8 teaspoonfuls of mineral oil.

Administer artificial respiration or closed chest cardiac massage if necessary. Do not apply mouth to mouth respiration. Never give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:**

If swallowed, give gastric lavage with 1:500 potassium permanganate solution. Administer 200 ml mineral oil. Do not administer animal or vegetable fats or oils. General supportive measures include administration of Vitamin-K to control hemorrhagic manifestation. Treat further symptomatically. Watch for the development of pulmonary oedema.



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Reg No/Nr: L 10022: Act/Wet 36 of/van 1947

A ready to use bait poison for the control of Gerbils (*Tatera spp.*)  
and veldt mice in agriculture.

'n Gereed-vir-gebruik giflokaas vir die beheer van "Nagmuise" (*Tatera spp.*)  
en veldmuise in landbou.

## ACTIVE INGREDIENT/AKTIWE BESTANDDEEL:

Zinc phosphide.....800 g/kg .....Sinkfosfied

Manufacture Date:  
Vervaardigingsdatum

Batch No.:  
Lotnommer

## CONTENTS/INHOUD

**kg**

**SEE ENCLOSED LEAFLET FOR FULL PARTICULARS  
SIEN INGESLOTE VOUBLIJET VIR VOLLE BESONDERHEDE**

## REGISTRATION HOLDER/REGISTRASIEHOUER:

**CEDAR FALLS PROPERTIES 130 (Pty) Ltd**

Co. Reg. No./Mpy. Reg. Nr.: 2006/031383/07

22 Burnside Drive, Old Mill Industrial Park, Mount Edgecombe, South Africa, 4000 • Tel: 031 538 8700

UN No.: 1714



TOXIC  
GIFTIC



## DIRECTIONS FOR USE: USE ONLY AS DIRECTED

### **Gerbils:**

Heat 1ℓ of sunflower oil and add 1 kg **FARM AG ZINC PHOSPHIDE**. Pour mixture over 40 kg crushed maize or wheat and stir well to obtain a thorough mixing of all ingredients. Firstly close all gerbille exit holes e.g. by ploughing. In the late afternoon of the following day, place ½ teaspoon bait into each hole that has been re-opened. Inspect treated site 10–14 days later and repeat above procedure if necessary. Alternatively the **FARM AG ZINC PHOSPHIDE** (1 kg) may be mixed with the crushed maize (40 kg) and wetted with 1ℓ of heated sunflower oil.

- Prior to laying the poison bait, mark off by means of flagged markers a suitable sized area, 100 x 100 paces, approximately 1 hectare.
- Close all gerbil holes in the area (so as to ensure that only active burrows are treated).
- Repeat marking of areas and closing of gerbil holes, until all of the infested land has been covered.
- If the lands are extensive, discing or harrowing the area is a satisfactory method to close up all rodent burrows.
- The reason for closing the holes is that gerbils, being nocturnal, will re-open closed-up holes during the night, thereby indicating inhabited or presently used burrows.

### **Field Mice:**

Roast 40 kg mealie-meal slightly until it attains a strong odour. Mix with 1kg of **FARM AG ZINC PHOSPHIDE** until mixture is evenly coloured. Moisten with 1ℓ of heated sunflower oil and mix thoroughly. Set out in oil tins (which have been burnt clean) every 10 metres.

### **IMPORTANT NOTE:**

- Another suitable method of dispensing the bait is to fill an empty wine or brandy bottle with bait and going from hole to hole tipping the required amount into the burrows; or alternatively a long metal spoon can also be used to dispense the bait.
- A day or two after laying the poison bait go over the lands and pick up all the dead rodents found on the surface.

**NB:** The procedure of "pre-baiting" that is the laying down of unpoisoned bait each day for period up to four days and then following this on the fifth day by bait containing the poison, is recommended for satisfactory control.

## WAARSKUWINGS:

- Uiters giftig.
- Hanteer met uiterste versigtigheid.
- Giftig indien dit deur die mond ingesluk word, of deur vel geabsorbeer word, of ingeasem word.
- Wanneer dit in kontak met water gebring word of suur gebring word, ontwikkel daar hoogs gevaaarlike gasse.
- Dit is ook spontaan vlambaar wanneer dit in kontak met gasse gebring word.
- Giftig vir troeteldiere, wild en vis.
- Moenie op huishoudelike eiendom gebruik nie.
- Hou dit weggesluif van kos en voer.
- Bére in droë blikke styt verpak, buite bereik van kinders, diere en oningesigte persone.
- Waarsku alle persone om nie dooie diere of voëls wat gevind word, tee eet nie.
- Hou lewendwe hawe weg van behandelde areas vir een maand lank.
- **In geval van vergiftiging, ontbied 'n dokter en toon die etiket aan die dokter.**
- Merk dronme waarin die gif voorberei word as "GIFTIG" en moet vir geen ander doeleindest gebruik word nie. Moenie op vloere meng waar FARM AG ZINC PHOSPHIDE poeier die voer kan besoedel nie

*Alhoewel hierdie produk op groot skaal onder 'n groot verskeidenheid van toestande en gewasse getoets is, kan die registrasiehouer nie die waarborg of versekering gee, dat dit doeltreffend onder alle toestande/omstandighede gaan wees nie, omdat die werking en effek daarvan deur die volgende faktore beïnvloed mag word naamlik, abnormale grond-, klimaats- en bergingstoestande, die kwaliteit van die verdunne water, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie asook die voorkoms van weerstand van die onkruid teen die betrokke middel, sowel as die metode, tyd en akkuraathed van toediening. Verder meer aanvaar die registrasiehouer geen verantwoordelikheid vir die beschadiging van gewasse, plantegroei, die omgewing, of enige skade teenoor mens en dier, of vir enige gebrek aan prestasie van die betrokke middel omdat die gebruiker verswiem het om die etiket se instruksies noukeurig te volg, of as gevolg van die ontstaan van onvoorsienende toestande, wat nie kragtens die registrasie voorsien kon word nie. In geval van enige onsekerhede, raadpleeg asseblief die verskaffer.*

## VOORSORGMAATREËLS:

- Vermy kontak met vel, spesifieke stukkende(beseerde) vel.
- Moenie FARM AG ZINC PHOSPHIDE poeier inasem of daaraan ruik nie.
- Die produk behoort in 'n goed geventreerde vertrek gemeng te word.
- Dra rubberhandskoeie.
- Gebruik 'n lepel met 'n lang handvat sel vir die afmeet van lokaas gif.
- Moenie eet, drink of rook terwyl gif aangewend word nie.
- Na die hantering van die gif moet hande gewas word, voordat jy rook of eet.
- Was gekontamineerde klerke of vel deeglik met seep en water.
- Moenie kos, voer, eetgeree of drinkwater kontamineer of besoedel nie.
- Housers behoort droog en styt toegemaak te bly.
- Moet nooit water in plek van olie gebruik terwyl die produk met lokaas gif gemeng word nie.
- Begrawe of verbrand alle dooie nagmuise en ander dooie diere wat gevind word.
- Vernietig die leë houer deur middel van gate daarin te druk en dit plat te trap.
- Moet nooit die leë houer weer vir enige ander doeleindest gebruik nie.

## SIMPOTME VAN VERGIFTIGING:

Hoofpyn, vermoeidheid, duiseligheid, flouheid, oormatige sweet, naarheid, maagpyn, braking, versteurde gesigsvermoë, spiertrekings, buitengewone verkleinde pupille, asemhalingsnood en bewusteloosheid.

## NOODHULPBEHANDELING – ONMIDDELLIKE BEHANDELING IS NOODSAAKLIK:

Indien ingesluk, veroorsaak braking deur onmiddellik die agterste gedeelte van die keel aan te raak (kielie). Herhaal totdat die braking vloeistof holder lyk en die reuk van gif nie meer geruik kan word nie. Gee 8 teelelpels minerale olie vir die pasiënt. Dien kunsmatige asemhaling toe of geslotte hartmassering, indien nodig. Moenie mond-tot-mond asemhaling toepas nie. Moet nooit enige iets per mond toedien aan 'n bewusteloos persoon nie.

## **NOTA AAN MEDIESE DOKTER:**

Indien ingesluk, gee 'n maagspoel met gastriese 1:500 kaliumpermanganaat oplossing. Dien 200 mL minerale olie toe. Moenie diere of groente vet of olies toedien nie. Algemene ondersteunende maatreëls sluit in die toediening van Vitamiene-K om bloeding te beheer. Behandel verder simptomaties. Wees bedag op die ontwikkeling van longembolisme.

## **GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS VOORGESTEL.**

### **Nagmuise:**

Verhit 1ℓ of sonneblomolie en voeg 1 kg **FARM AG ZINC PHOSPHIDE** by. Gooi die mengsel oor 40 kg gemaalde mielies of koring en meng goed om 'n volledige mengsel van al die bestanddele te verkry. Eerstens moet alle nagmuise uitganggate toegemaak word bv deur die land te ploeg. Laatmiddag van die volgende dag, moet 'n  $\frac{1}{2}$  teelepel lokaas in elke gat wat heropen is, geplaas word. Inspekteer die behandelde area 10–14 dae later en herhaal bogenoemde procedure indien nodig. Alternatiewelik mag die **FARM AG ZINC PHOSPHIDE** (1 kg) met die gemaalde mielies (40 kg) gemeng word en natgemaak word met 1ℓ verhitte sonneblomolie.

- Voordat die gif lokaas uitgesit word, merk 'n geskikte grootte area, 100 x 100 treë, ongeveer 1 hektaar af met vlaggies.
- Maak alle nagmuisgate in die area toe (om te verseker dat slegs aktiewe tonnels behandel word).
- Herhaal afmerk van areas en toemaak van nagmuisgate, totdat die hele geïnfekteerde land toegedien is.
- Indien die land baie uitgebreid of groot is, is diep ploeg van die area 'n bevredigende metode om knaagdiertonnels toe te maak.
- Die rede waarom die gate toegemaak moet word is omdat nagmuise, (nagtlike diere), die gate gedurende die nag sal heropen, daardeer bewoonde of huidige gebruikte tonnels aan te du.

### **Veldmuise:**

Rooster 40 kg mieliemeel effens totdat dit 'n sterk geur afgee. Meng met 1kg **FARM AG ZINC PHOSPHIDE** totdat die mengsel dieselfde kleur het. Maak klam met 1ℓ verhitte sonneblomolie en meng deeglik. Plaas in oliehouers (wat skoon gebrand is) elke 10 meters.

### **BELANGRIKE NOTA:**

- 'n Ander geskikte metode om die lokaas af te meet is om 'n leë wyn- of brandewynbottel te vul met lokaas, en beweeg van gat tot gat en bedruip die vereiste hoeveelheid in elke tunnel, of alternatiewelik kan 'n lang metaallepel ook gebruik word om die lokaas af te meet
- 'n Dag of twee nadat die gif lokaas uitgeplaas is, gaan deur die lande en tel al die dooie knaagdiere wat op die oppervlak gevind word, op.

**NB:** Die procedure vir "voor-lokaas" dit is die uittē van onvergiffigde aas elke dag vir 'n periode van tot vier dae en daarna moet dit op die vyfde dag opgevolg word met aas wat gif bevat. Dit word aanbeveel vir bevredigende beheer.



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