



**D.B.M.**  
**Double Strength / Dubbelsterkte**

REG. NO. L4576 Act 36/1947  
Namibian Reg. No. N-AR 0587

REG. NR. L4576 Wet 36/1947  
Namibiese Reg. Nr. N-AR 0587

EMULSIFIABLE CONCENTRATE. KILLS EMULGEERBARE KONSENTRAAT. DOOD  
FLIES, COCKROACHES, BEDBUGS, VLIEË, KAKKERLAKKE, WEELUISE,  
*Drosophila* spp. (VINEGAR FLIES) AND *Drosophila* spp. (ASYNVLIEË) EN  
MOSQUITOES BY CONTACT AND MUSKIETE DEUR KONTAK EN MAAG  
STOMACH ACTION. WERKING.

**ACTIVE INGREDIENTS: / AKTIEWE BESTANDELE:**

Bromchlorphos (organophosphate) 960 g/l Bromchlorfos (organofosfaat)

NETTO CONTENTS: / NETTO INHOUD: Contact supplier for available packaging sizes/ Kontak verskaffer vir beskikbare verpakking groottes.

UN No. 3017

**REGISTRATION HOLDER: / REGISTRASIEHOUER:**

**Coopers Environmental Science (Pty) Ltd**

Reg. No. 2000/023667/07

P.O. Box 14374

Bredell, 1623

SOUTH AFRICA TEL: (011) 979- 4246/7

See outer carton for full directions.  
Sien karton vir volledige aanwysings.

Batch no: / Lotnommer:

Date manufactured: / Datum vervaardig:



**HARMFUL  
SKADELIK**



## **WARNINGS:**

Handle with care.

Poisonous when swallowed, inhaled or absorbed through the skin. May cause itching, swelling and blistering of skin and eye irritation.

Toxic to fish, bees and wild life.

Keep out of reach of children, uninformed persons and animals.

Flammable - store away from open flames.

Store away from food and feed.

IN CASE OF POISONING CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM.

## **PRECAUTIONS:**

Do not breathe spray mist.

Wear protective clothing and respirator when handling the concentrate.

Wash with soap and water after accidental skin contact.

Do not eat, drink or smoke whilst mixing or applying.

Prevent contamination of foodstuffs, food utensils, drinking water and drift onto crops and dams.

Rinse empty container three times with a volume of water equal to at least one tenth of that of the container and add the rinsing's to the contents of the spray tank before disposing of the container.

Destroy empty container and do not use for any other purpose.

## **SYMPTOMS OF POISONING**

Headache, fatigue, faintness, giddiness, excessive sweating, nausea, abdominal pains, vomiting diarrhea, tightness of the chest, anxiety, blurred vision, muscle twitching beginning in the eyelids and tongue, small pupils, respiratory distress, convulsions, coma.

## **FIRST AID AND TREATMENT**

Remove patient from source of poisoning to a well-ventilated area and keep him quiet and reassured.

Remove contaminated clothing and rinse contaminated body area thoroughly with plenty of soap and water.

Do not rub skin. Flush contamination out of eyes with clean water for 15 minutes. If water diluted mixture

has been swallowed induce vomiting by tickling the back part of the throat. If concentrate has been swallowed firstly give copious quantities of either beaten egg white, starch solution or Milk of Magnesia before inducing vomiting. Repeat until vomit fluid is clear and free from smell of poison. Administer artificial respiration or closed chest cardiac massage if necessary. Do not apply direct mouth to mouth respiration. Never give anything by mouth to an unconscious person.

## **NOTE TO PHYSICIAN**

Administer atropine sulphate, intravenously (1 - 4 mg) every 5 - 10 minutes until signs of atropinization (dry flushed skin and tachycardia) appear. 2 PAM 50 mg/kg up to total dose of 1 - 2 g or 2/3 of this dose of Protopam. Repeat oximes if necessary. DO NOT GIVE MORPHINE

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## **DIRECTIONS FOR USE: USE ONLY AS DIRECTED.**

Make only sufficient baits and/or dilutions of spray for immediate use.

### 1. Flies

Use around window frames, sills, doors, ceilings in dairies, cowsheds, stables, pigsties, kennels, fowl runs, refuse dumps and other similar places where flies tend to settle.

(a) Wet bait: Mix 30 ml/ 10 l water in which 500 g sugar has been dissolved. Apply with a paint brush or as a coarse spray to the point of runoff.

(b) Moist bait: Mix thoroughly 6 ml/ kg white sugar and dampen with 120 ml water before placing small amounts in containers near fly sites, out of children's reach.

(c) Dry bait: As for moist bait but omit water

#### 2. Cockroaches and flies

In and around sewers, dairies, cowsheds, stables, fowl runs and outbuildings. Dilute 30 ml/ 10 l kerosene or water and paint or coarse-spray to the point of runoff.

#### 3. Bedbugs

Dilute 30 ml/ 10 l water (1:60). Paint or coarse-spray walls, cracks and crevices to the point of runoff.

#### 4. *Drosophila* spp. (vinegar flies), flies, mosquitoes and gnats

In sheds, outbuildings, loading docks and indoor refuse areas. Dilute 15 ml/ l kerosene or water and use 40 ml dilution per 100 m<sup>3</sup> of space through a cold fogging machine such as the **FLOMASTER PRO ULV** misting machine. Dilute with odourless kerosene which has a flashpoint of above 55 °C when using thermal fogging machines such as the **SWINGFOG, PULSFOG K10, PULSFOG K22 or IGEBA FOGGING MACHINE**. Close windows and doors where possible and do not apply directly to animals or edible foods.

For any product enquiry, contact Coopers Environmental Science (Pty) Ltd - 011 979 4246/7. For poisoning emergencies only, Griffon Poison Information Centre may also be contacted - 082 446 8946.

## **WAARSKUWINGS:**

Hanteer versigtig.

Giftig wanneer ingesluk, ingeasem of deur die vel geabsorbeer word. Kan vel laat jeuk, swel of blase vorm en oë irriteer.

Giftig vir visse, bye en natuurlewe.

Hou buite bereik van kinders, oningeligte persone en diere.

Vlambaar - hou weg van oop vlamme.

Bewaar weg van voedsel en voer.

**IN DIE GEVAL VAN VERGIFTIGING ONTBIED 'N GENEESHEER EN STEL HIERDIE ETIKET AAN HOM BESKIKBAAR.**

## **VOORSORGMATREËLS:**

Moenie spuitnewel inasem nie. Dra beskermende klere en respirator tydens hantering van konsentraat.

Moenie eet, drink of rook tydens aanwending of vermenging nie.

Voorkom besoedeling van voedselware, eetgerei, drinkwater en wegdrywing na gewasse en damme.

Spoel leë houer drie keer uit met 'n volume water gelykstaande aan 'n minimum van 10% van die houer.

Gooi die spoelwater by die inhoud van die spuittenk voordat die houer vernietig word.

Vernietig leë houer en moenie vir enige ander doel gebruik nie

## **SIMPTOME VAN VERGIFTIGING**

Hoofpyn, vermoeidheid, kragteloosheid, duiseligheid, oormatige sweet, mislikheid, maagpyn, braking, buikloop, benoude bors, angstigheid, versteurde gesigsvermoë, spiertrekkings wat by die ooglede en tong begin, verkleinde pupille, asemhalingsnood, stuiptrekkings, bewusteloosheid.

## **NOODHULP BEHANDELING**

Neem pasiënt weg van bron van vergiftiging na 'n goed geventileerde omgewing en hou die pasiënt stil en gerusgestel. Verwyder besoedelde klere en spoel die besmette liggaamsdele deeglik af met baie koue water en seep. Moenie die vel vryf nie. Spoel besmette oë met skoon water uit vir 15 minute. Indien van die waterverdunde mengsel ingesluk is, veroorsaak braking deur agter in die keel met vinger te prikkel. As die konsentraat gedrink is, gee eerstens oorvloedige hoeveelhede geklitste eierwit, styseloplossing of Melk van Magnesia, alvorens braking teweeggebring word. Hou hiermee aan totdat die braaksel skoon is en nie meer na die gif ruik nie. Pas kunsmatige asemhaling of geslote hartmassering toe indien nodig. Moenie direkte mond tot mond asemhaling toepas nie. Moet nooit enigiets deur die mond aan 'n bewustelose persoon toedien nie

## **NOTA AAN GENEESHEER**

Dien atropien sulfaat binne-aars toe (1 - 4 mg) elke 5 - 10 minute totdat tekens van atropinisasie intree (droë gloeiende vel en tachycardea). 2 PAM 50 mg/kg tot 'n totale dosis van 1 - 2 g of 2/3 van hierdie dosis Protopam. Herhaal toediening van oksieme indien nodig. **MOET GEEN MORFIEN TOEDIEN NIE.**

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

Maak alleen genoeg aas en/of verdunnings vir onmiddellike gebruik.

### 1. Vlieë

Gebruik op vensterbanke, drumpels, deure, plafonne in melkerye, koeistalle, stalle, varkhokke, honde- en hoenderhokke, vullishope en ander soortgelyke plekke waar vlieë geneig is om saam te drom.

(a) Nat aas: Meng 30 ml DBM met 10 l water waarin 500 g suiker opgelos is. Wend aan met 'n verfkwas of as 'n growwe spuit tot die punt van afloop.

(b) Klam aas: Meng deeglik 6 ml DBM met 1 kg wit suiker en klam aan met 120 ml water voordat klein hoeveelhede in houers naby die vlieë se vergaderplek geplaas word, buite bereik van kinders.

(c) Droë aas: Soos vir klam aas, maar sonder water.

## 2. Kakkerlakke en vlieë

In en om riolerie, melkerye, koeistalle, stalle, hoenderhokke en buitegeboue. Verdun 30 ml DBM met 10 l lampolie of water en verf of grofbespuit tot die punt van afloop.

## 3. Weeluis

Verdun 30 ml DBM met 10 l water (1:60). Verf of grofbespuit mure, barste en krake tot die punt van afloop.

## 4. *Drosophila* spp. (asynvlieë), vlieë, muskiete en muggies

In skure, buitegeboue, laaidokke en binneshuise vullishope. Verdun 15 ml met 1 l lampolie of water en gebruik 40 ml oplossing per 100 m<sup>3</sup> deur middel van koue misontwikkelaars soos die **FLOMASTER PRO-ULV**. Verdun met reuklose lampolie met 'n flitspunt hoër as 55 °C, wanneer 'n termiese misontwikkelaar soos die **SWINGFOG, PULSFOG K10, PULSFOG K22 or IGEBA** gebruik word. Maak vensters en deure toe waar moontlik en moenie direk op diere en voedsel spuit nie

Vir enige produk navrae, skakel Coopers Environmental Science (Pty) Ltd - 011 979 4246/7. Slegs vir vergiftigingsnoodgevalle kan Griffon Gif Inligtingsentrum ook gekontak word - 082 446 8946.