COOPERS
environmental science

ULTRAKILL®
ROACH SPRAY

Reg. No./Nr. L0062 Act/Wet No./Nr. 36 of 1947

FOR SALE TO AND USE BY REGISTERED PEST CONTROL OPERATORS ONLY

SLEGS VIR VERKOOP AAN EN GEBRUIK DEUR GEREGISTREERDE PLAAGBEHEER-OPERATEURS

A RESIDUAL CONTACT AND STOMACH INSECTICIDE WITH FLUSHING AND KNOCKDOWN ACTION FOR THE CONTROL OF COCKROACHES, FLEAS, ANTS, CRICKETS, FISHMOTHS AND HOUSE FLIES

'N NAWERKENDE KONTAK- EN MAAG INSEKDODER MET UITDRYF- EN UITKLOPAKSIE VIR DIE BEHEER VAN KAKKERLAKKE, VLOOIE, MIERE, KRIEKE, VISMOTTE EN HUISVLIEË

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL:

Propoxur (carbamate)	200 g/ℓ	Propoksur (karbamaat)

NET CONTENTS: / NETTO INHOUD: 5 ℓ

REGISTRATION HOLDER: / REGISTRASIEHOUER:
Coopers Environmental Science (Pty.) Ltd. /
Reg. No. / Nr. 2000/023667/07
P.O. Box / Posbus 14374, Bredell, 1623
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Batch no: / Lotnommer:

Date of manufacture: / Datum vervaardig:

FOR SALE TO AND USE BY REGISTERED PEST CONTROL OPERATORS ONLY / SLEGS VIR VERKOOP AAN EN G E B R U I K D E U R G E R E G I S T R E E R D E PLAAGBEHEEROPERATEURS.

UN NO./ VN NR. 2992

Before using this product read the label carefully. / Lees die etiket noukeurig alvorens die produk gebruik word.

WARNINGS:

Handle with extreme care.
Poisonous by inhalation, contact and swallowing.
Toxic to bees, fish and wildlife.
Keep out of reach of children, animals and uninformed persons.
Store under lock and key away from food and fodder in a safe place away from heat but not under 0°C.
Keep away from direct sunlight.
FLAMMABLE – keep away from open flames.

PRECAUTIONS:

Do not breathe fumes or spray mist.
Wash clothing after a days' work.
Wash immediately with soap and hot water after accidental skin contact.
Do not eat, drink or smoke whilst applying, mixing or before washing hands and face.
Prevent contamination of foodstuffs, food utensils and drinking water.
Clean applicator after use.
Triple rinse the empty container by inverting it over the spray or mixing tank and allowing to drain for at least 30 seconds after the flow has slowed to a drip.
Thereafter rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add rinsing water to the contents of the spray tank before destroying the container. Destroy empty container by perforation and flattening and do not re-use for any other purpose.
Do not walk across treated areas until the application has dried thoroughly.
Remove pets and cover or remove aquaria.

RESTRICTIONS:

Do not apply **ULTRAKILL ROACH SPRAY** to rugs, carpets, draperies, wall paper or similar materials that may be stained or watermarked, unless it has proven safe on such materials.
Do not use as a space spray.
Provide adequate ventilation of the area being treated.
Do not apply to plants, animals or humans.
Do not apply to surfaces were food is handled.

SYMPTOMS OF HUMAN POISONING:

Sweating, salivation, dizziness, abdominal pain, discomfort in the chest, muscle twitching, convulsions, respiratory failure, nausea, headache, vomiting, diarrhea, hypotensive effect, blurred vision.

FIRST-AID 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. After eye contact, flush contamination out of eyes with clean water and call a doctor. If swallowed do not induce vomiting. Wash out mouth with water and call a doctor immediately.

NOTE TO PHYSICIAN:

Monitor respiratory, cardiac and central nervous system. Observe red blood cell and plasma cholinesterase. Give artificial respiration if necessary. Endotracheal intubation should be done and gastric lavage performed, followed by administration of charcoal.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED.

Recommended for use in dwellings, hospitals, barracks, compounds, workshops, industrial premises, factories, ships and stables. **ULTRAKILL ROACH SPRAY** provides a good flushing action, rapid knockdown and long residual control. **ULTRAKILL ROACH SPRAY** is easily miscible with water and may be applied with most hand and power operated sprayers. **ULTRAKILL ROACH SPRAY** may be applied to most surfaces such as glass, wood, painted wood, plastic tiles, varnish, clay, loam, etc. (see restrictions), although it is primarily intended for use on non-absorbent surfaces.

PEST	DOSAGE	REMARKS
Cockroaches, ants, fleas, fishmoths and crickets	500 mℓ / 10 litres water. On surfaces with alkaline reactions (e.g. whitewashed walls) and porous surfaces use 700 mℓ / 10 litres water.	Apply to the point of run-off as a residual spray or with a paint brush, to skirting boards, cracks and other places where insects may hide. Also spray to adjacent exposed surfaces where insects may crawl when they come out of hiding. Repeat if necessary.
House flies	500 mℓ / 10 litres water. On surfaces with alkaline reactions (e.g. whitewashed walls) and porous surfaces use 700 ml / 10 litres water.	Apply to the point of run-off as a residual spray or with a paint brush to exposed surfaces of buildings, screen doors, window frames, and other places frequented by flies. Repeat as required. Attractiveness to flies may be improved by adding 500 g of sugar per 10 litres of spraymix.

IMPORTANT:

Mixing of **ULTRAKILL ROACH SPRAY** with required quantities of water should be carried out on the spot of application. On no account should the prepared solution be left overnight in mixing vessels and spraying equipment, as this will result in clogging of the nozzles. After application, spray equipment should be thoroughly rinsed with water.
Do not use **ULTRAKILL ROACH SPRAY** in fibre-glass tanks.

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

WAARSKUWINGS:

Hanteer uiters versigtig. Giftig indien ingeneem, ingeasem of deur die vel geabsorbeer.
Giftig vir bye, visse en wild.
Hou buite die bereik van kinders, diere en oningeligte persone.
Bewaar agter slot en grendel weg van voedsel en voer, in 'n veilige plek weg van hitte, maar waar dit nie kouer as 0°C word nie.
Hou weg van direkte sonlig.
VLAMBAAR – hou weg van oop vlamme.

VOORSORGMAATREËLS:

Vermy die inasem van dampe of spuitnewel.
Was die besoedelde klere na afloop van die dag se werk.
Was onmiddelik met seep en warm water na toevallige velkontak.
Moet nie eet, drink of rook tydens vermenging en toediening, of voordat die hande en gesig gewas is nie.
Voorkom besoedeling van voedsel, eetgerei en drinkwater.
Maak spuitapparaat skoon na gebruik.
Spoel die leë houer drie keer uit deur dit oor die spuittenk of mengbak om te keer en toe te laat om vir minstens 30 sekondes te dreineer nadat die vloei tot 'n drup verminder het. Spoel die houer daarna 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 die leë houer deur dit te perforeer en plat te druk. Moet dit nie vir enige ander doel gebruik nie.
Moenie oor behandelde areas loop voor die behandeling deeglik droog geword het nie.
Verwyder troeteldiere en bedek of verwyder akwaria.

BEPERKINGS:

ULTRAKILL ROACH SPRAY moet nie op matte, tapyte, behangsels, muurpapier of soort gelyke stowwe wat moontlik kan vlek of watermerke kan maak, gespuit word, tensy dit as veilig op sulke stowwe bewys is nie.
Moet nie gebruik as 'n ruimtebespuiting nie.
Voorsien genoegsame ventilasie van die area wat behandel word.
Moet nie op plante, diere of mense spuit nie.
Moet nie op oppervlakke waar voedsel hanteer word, toedien nie.

SIMPTOME VAN VERGIFTIGING

Sweet, kwyling, duiseligheid, maagpyn, ongemak in die bors, spiertrekking, stuiptrekkings, asemhalingsgebrek, naarheid, hoofpyn, braking, diarree, hipotensiewe effek, belemmerde sig.

EERSTEHULP BEHANDELING

Verwyder pasiënt van die bron van vergiftiging na 'n goed geventileerde omgewing en hou hom kalm en gerusgestel. Verwyder besoedelde klere en spoel die besmette liggaamsdele deeglik met baie seep en koue water af. Na oogkontak, spoel besmette oë uit met skoon water en kontak 'n geneesheer. Indien ingesluk, moenie braking induseer nie. Spoel mond met water uit en kontak 'n geneesheer onmiddelik.

NOTA AAN GENEESHEER

Monitor respiratoriese, kardiese en sentrale senuwee sisteem. Neem rooibloedsel en plasma cholinesterase waar. Pas kunsmatige asemhaling toe indien nodig. Endotrageale intubasie en maagspoeling moet uitgevoer word, gevolg deur die toediening van houtskool.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI.

ULTRAKILL ROACH SPRAY word aanbeveel vir gebruik in wonings, hospitale, barakke, kamponge, werkswinkels, nywerheidspersele, fabrieke, skepe en stalle. Dit het 'n uitstekende uitdrywingseffek, vinnige uitklopvermoë en 'n lang nawerking. **ULTRAKILL ROACH SPRAY** meng maklik met water en kan met die meeste hand- of kragaangedrewe spuite toegedien word.
Dit kan op feitlik alle oppervlakke soos byvoorbeeld glas, hout, geverfde hout, plastiese teëls, vernis, klei, leem, ens. gespuit word (sien beperkings), alhoewel dit hoofsaaklik bedoel is vir gebruik op nie-absorberende oppervlakke.

PLAAG	**TOEDIENING**	**OPMERKINGS**
Kakkerlakke, miere, vlooie, vismotte en krieke	500 mℓ / 10 liter water. Op oppervlakke met 'n alkaliese reaksie (bv. afgewitte mure) en porieuse oppervlakke gebruik 700 mℓ / 10 liter water.	Dien toe met 'n verfkwas of as 'n residuele bespuiting tot afloop, op vloerlyste, krake, barste en ander plekke waar insekte moontlik skuil. Dien ook op nabygeleë oppervlakke toe waar insekte uitskuilings kom. Herhaal indien nodig.
Huisvlieë	500 mℓ / 10 liter water. Op oppervlakke met 'n alkaliese reaksie (bv. afgewitte mure) en porieuse oppervlakke gebruik 700 mℓ / 10 liter water.	Dien toe met 'n verfkwas of as 'n residuele bespuiting tot afloop, op blootgestelde oppervlakke van geboue, gaasdeure, vensterrame en ander plekke waar vlieë dikwels sit. Herhaal soos nodig. Om dit meer aantreklik vir vlieë te maak, kan 500 g suiker per 10 liter spuitmengsel gevoeg word.

BELANGRIK:

Meng **ULTRAKILL ROACH SPRAY** met die nodige hoeveelheid water op die plek van toediening. Die aangemaakte mengsel moet onder geen omstandighede oornag in die houers waarin dit aangemaak is, of in die spuit-toerusting gelaat word nie, want die spuitkoppe sal verstop raak. Die spuitapparaat moet na gebruik deeglik met water uitgespoel word.
Moet nie in veselglas tenks gebruik nie.

Vir enige produk navrae, skakel Coopers Environmental Science - 011 979 4246. Slegs vir **vergiftigingsnoodgevalle** kan Griffon Gif Inligtingsentrum ook gekontak word - 082 446 8946.