

**CAUTION**  
**KEEP OUT OF REACH OF CHILDREN**  
**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**DAVID GRAYS**  
**ANT and**  
**TERMITE SPRAY**

ACTIVE CONSTITUENT : 100g/L PERMETHRIN 25:75  
SOLVENT : 792g/L HYDROCARBON LIQUID

To control ants, termites and a range of insect pests in the Home and Garden as per the HOW TO USE table.

500mL  
1L

<b>N.R.A.</b>
APPROVED LABEL (TEXT)
Label No: 53534 / 1101
Date: 15.11.2001
Signature: <i>Max Dan</i>

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## HOW TO USE:

SITUATION	PEST	HOW TO PREPARE	HOW TO APPLY
Remedial treatment of timber in buildings	Auger beetle (family Bostrychidae) powder post beetles (family Lyctidae), pinhole borers (family Platpodidae), furniture beetles (family Anobiidae)	100mL in 10L non-staining light oil or deodorised kerosene or water	Applicable only to surfaces which will adsorb the solution. Hence varnished, painted or polished surfaces need to be sanded down to ensure penetration of the solution. Apply at 1L per 20m <sup>2</sup> of surface area or to the point of run off. Test a small area to ensure that solvent penetration through timbers will not adversely affect the timber finish or floor coverings. Drill damaged areas and inject solution until timber is unable to absorb more liquid. Treat all infested areas (as indicated by expulsion of frass) for maximum effect. A single application may be sufficient. Continued expulsion of frass may be due to movement of timber. Do not use diesel in or under living areas as odours and staining may occur.
Pole treatment eg transmission poles, fence posts and palings	Subterranean termites including <i>Coptotermes sp</i> – <u>in all States south of Tropic of Capricorn except Tasmania</u>	200mL in 10L Creosote or 500mL in 10L process oil	Excavate 30cm around pole to a depth of 30 – 40cm. Apply 5L of mixture to the pole and the base of the tracks. Apply the remaining 5L to the soil backfilled into the trench. NOTE: For existing poles and posts, it is impractical to treat the full depth and underneath of such poles and posts and termite damage can occur below the treated area.
Household situations	Ants, cockroaches, fleas, flies, mosquitoes, spiders, silverfish, bedbugs and carpet pests.	250mL in 10L of light oil or water	All dilutions should be applied to the point of run off, using 5L of prepared spray per 100 to 150m <sup>2</sup> , depending on the porosity of the sprayed material. Porous surfaces such as brick, cement, ceramic (unglazed), etc, absorb the spray, and hence more spray is needed to deliver the required surface deposit. Spray in cracks, crevices and other insect harbourages.

## HOW TO USE Continued

SITUATION	PEST	HOW TO PREPARE	HOW TO APPLY
<p>Repellent treatment of fabric (excluding clothing) and mosquito nets</p> <p>(i) Nylon</p> <p>(ii) Cotton and cotton blends</p>	<p>Mosquitoes, biting flies</p>	<p>i) 75mL in 500mL of water</p> <p>(ii) 75mL in 2L water</p>	<p>The dilution rate depends on the water uptake rate of the material. Dip thoroughly for two minutes. Drain; then dry, preferably laid flat on a non-absorbent surface. Nets should not be hung up to drain. Mix solution in a bucket and not the laundry tub. Unused solution must not be disposed of down any drain or waterway but may be poured around a building or garden. It will act as an insecticide and will biodegrade. Wash bucket after use and dispose of any used mixing utensils by wrapping in a bag or paper and place in rubbish bin.</p>

## **WHERE TO APPLY**

<b>Ants</b>	-nests, runs, walls, drains and resting places where ants are seen.
<b>Bedbugs</b>	-cracks and crevices in adjacent walls, bed frames, mattresses
<b>Carpet pests</b>	-infested area of carpet, particularly around edges and under furniture.
<b>Cockroaches</b>	-walls, cupboards, skirting boards, behind sinks, stoves and pipes. Pay particular attention to cracks and crevices.
<b>Fleas</b>	-skirting, floors and carpets, kennels, bedding and adjacent wall area.
<b>Spiders</b>	-exposed surfaces where spiders are seen, nests and known hiding places.
<b>Silverfish</b>	-walls, cupboards, cracks and crevices, ceiling and exposed floor spaces.
<b>Houseflies &amp; Mosquitoes</b>	-all exposed surfaces where these flying insects may rest, eg. walls, ceilings, verandahs, etc.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER,  
CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER  
APPROPRIATE LEGISLATION.**

**CAUTION:**

Use only as a surface spray. **DO NOT** spray into air. **DO NOT** allow spray to contact food, food preparation surfaces or food utensils. Before use remove or cover all foodstuffs, food utensils and places where food is prepared or stored. **DO NOT** allow treated timber to come into contact with foodstuffs, eg., in packaging cases or places where food is prepared or stored. Dangerous to fish and other aquatic organisms. Remove or cover fish tanks before use. **DO NOT** allow chemical containers, spray or unused solution to get into drains, sewers, ponds or streams.

**STORAGE and DISPOSAL:**

Store in the closed, original container in a cool well ventilated area. Do not store for prolonged periods in direct sunlight. Dispose of empty container by wrapping in paper, placing in a plastic bag and putting in garbage.

**SAFETY DIRECTIONS:**

Will damage the eyes. Will irritate the nose, throat and skin. Avoid contact with the eyes and skin. Do not inhale vapour. When opening the container, preparing spray and using the prepared spray wear cotton overalls buttoned to the neck or wrist (or equivalent clothing), rubber gloves and goggles. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

**FIRST AID:**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone: Australia 131126. New Zealand 03 4747000.

**MATERIAL SAFETY DATA SHEET:**

Additional information is listed in the MSDS available from David Gray & Co. Pty. Ltd.

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D.O.M.