

Raid Ant & Cockroach Killer

Conforms to 93/112/EC and ISO 11014-1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name : Raid Ant & Cockroach Killer
Pack Code : 100630
Size : 300 ml
Supplier : S.C. Johnson Professional
Frimley Green, Camberley, Surrey GU16 5AJ, UK
Tel: +44 (0)1276 852852, FAX: +44 (0)1276 852800
Emergency telephone number : Tel: +44 (0)1276 852852

2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/preparation : Preparation

Information on hazardous ingredients *

Chemical name	CAS No.	%	EC Number	Symbol	R-Phrases
Naphtha (petroleum), hydrotreated heavy	64742-48-9	15 - 30	265-150-3	Xn	R65
Butane	106-97-8	15 - 30	203-448-7	F+	R12
Solvent naphtha (petroleum), light arom.	64742-95-6	2 - 5	265-199-0	Xn	R65-37-10-51/53
Tetramethrin	7696-12-0	0.1 - 2.0		N	R50/53
Cypermethrin	52315-07-8	0.1 - 2		Xn,N	R10-22-43-50/53

* *Occupational Exposure Limit(s), if available, are listed in section 8*

3. HAZARDS IDENTIFICATION

Physical/chemical hazards : Extremely flammable
Human health hazards : This product is not dangerous according to the EU regulations (67/548/EEC - 88/379/EEC)
Environmental hazards : This preparation contains some materials classified as Dangerous to the Environment. Use only as directed.

4. FIRST-AID MEASURES

Effects and symptoms

Inhalation : May be irritating to nose, throat and respiratory tract.
Ingestion : May be irritating to nose, throat and respiratory tract.
Skin contact : May be moderately irritating to skin.
Eye contact : May be mildly irritating to eyes.

First-aid measures

Inhalation : No specific first aid measures are required.
Ingestion : No specific first aid measures are required.
Skin contact : Immediately wash off with plenty of water. If irritation develops get medical attention.
Eye contact : Immediately wash out with plenty of water with the eyelid held wide open. If irritation develops get medical attention.

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5. FIRE-FIGHTING MEASURES

Extinguishing media

- Suitable** : Dry chemical, carbon dioxide
- Special fire-fighting procedures** : Fight fires from a protected location. In case of fire and/or explosion do not breathe fumes. Dike fire control water for later disposal.
- Unusual fire/explosion hazards** : Carbon oxides may be formed. Aerosol product - Containers may rocket or explode in heat of fire.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Use appropriate protection (see section 8)
- Environmental precautions** : In the event of major spillage: Use appropriate containment to avoid environmental contamination.
- Methods for cleaning up** : Eliminate all ignition sources. In the event of major spillage: Take up with inert absorbing material. Do not take up with sawdust or other combustible substances. Collect in containers. Clean up affected area with water.

7. HANDLING AND STORAGE

- Handling** : Avoid contact with eyes and skin. Use only in well-ventilated areas. Avoid breathing mist or spray. Do not pierce or burn, even after use.
- Storage** : Pressurized container: protect from sunlight and do not expose to temperatures in excess of 50 °C. Keep in a cool, dry, well ventilated place away from sources of ignition. Keep from freezing. Keep out of the reach of children. For Professional use only.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

When handling product as supplied:

- Engineering measures** : General room ventilation is adequate.

Occupational Exposure Limits

Chemical name **OEL (United Kingdom)**
Butane OES = 1450 mg/m³; OES-STEL = 1810 mg/m³

Unless otherwise noted, all values are reported as 8-hour Time-Weighted Averages (TWAs) and total dust (particulates only)

- Personal protective equipment** : No specific personal protection equipment is required.

Information should be confirmed by workplace assessment.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state** : Aerosol
- Colour** : Not applicable
- Odour** : Characteristic
- Solubility in water** : Negligible
- Solubility in oil** : Not established
- pH** : Not applicable
- Flash point** : < 0°C (propellant)

10. STABILITY AND REACTIVITY

- Stability** : Stable under normal conditions.

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Conditions to avoid : Excessive heat
Materials to avoid : None known
Hazardous reactions : None known
Hazardous decomposition products : None known

11. TOXICOLOGICAL INFORMATION

Acute toxicity - Oral : LD₅₀ estimated to be > 2000 mg/kg
Skin irritation : See section 4
Eye irritation : See section 4
Sensitization : None known
Chronic toxicity : None known
Carcinogenicity : None known
Mutagenicity : None known
Reproduction toxicity : None known

12. ECOLOGICAL INFORMATION

This preparation contains some materials classified as Dangerous to the Environment. Use only as directed.

13. DISPOSAL CONSIDERATIONS

Methods of disposal : Disposal according to the local legislation.

14. TRANSPORT INFORMATION**International transport regulations**

UN number : 1950
Packing group : None
Proper shipping name : Limited quantity of 1950 aerosols

Land - Road/Railway

ADR/RID Class : 2
ADR/RID Item number : 5a

Sea

IMDG Class : 2
Emergency Schedules (EmS) : 2-13
Medical First Aid Guide (MFAG) : 620
Marine pollutant : No

15. REGULATORY INFORMATION**EU Regulations**

EU Classification : EXTREMELY FLAMMABLE
(67/548/EEC-88/379/EEC)
Hazard symbol(s) : F+



EXTREMELY FLAMMABLE

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Risk phrases	: R12: Extremely flammable.
Contains	: Piperonal 0.75% w/w, Tetramethrin 0.54% w/w, Cypermethrin 0.21% w/w
Additional label phrases	: Use only as an insecticide. Keep out of the reach of children. Use only as directed to avoid risk of ignition. Pressurized container: protect from sunlight and do not expose to temperatures in excess of 50 °C. Do not pierce or burn, even after use. Do not spray on naked flames or on incandescent material. Keep away from sources of ignition - No smoking. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not inhale and avoid contact with skin, eyes and mucous membranes. Wash hands after use. Ensure good ventilation after use. Do not spray onto pets or people. Do not spray onto wall paper and keep spray at least 1 meter away from all surfaces and walls. Remove or cover open food, food preparation equipment and eating utensils. Remove electric appliances which have not been disconnected. Remove or cover terrariums, aquariums and animal cages before application. Turn off aquarium air-filter while spraying. Store away from food, beverages and pet food.
Other information	: Intentional misuse by deliberate concentration and inhalation can be harmful or fatal.
EINECS Status	: All components are included in the EINECS inventories.

16. OTHER INFORMATION**HISTORY**

Date of printing : 23/11/1998
Date previous issue : 30/01/1998

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of issue and covers applications when used as directed.