

SAFETY DATA SHEET

RING REMOVER

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Issued: 20/07/2011

Revision No: 3

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

Product name: RING REMOVER

Product code: RINGR

Synonyms: RING REMOVER

Company name: Rustins Ltd

Waterloo Road

Cricklewood

London

NW2 7TX

United Kingdom

Tel: +44 (0)208 450 4666

Fax: +44 (0)208 452 2008

Email: rustins@rustins.co.uk

2. HAZARDS IDENTIFICATION

Main hazards: No Significant Risk

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: CELITE 350 1-10%

[Xn] R20

- TRIETHANOLAMINE 1-10%

[Xn] R48/22; [Xi] R41

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: May cause irritation on prolonged or repeated contact.

Eye contact: May cause irritation.

Ingestion: The swallowing of small splashes is unlikely to cause any adverse effects.

Inhalation: No symptoms are expected.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do NOT use solvents or thinners. If irritation persists seek medical attention.

Eye contact: Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. If irritation persists seek medical attention.

Ingestion: If accidentally swallowed, wash mouth out with water. Do not induce vomiting, keep at rest and obtain medical attention.

Inhalation: If effects occur remove to fresh air and seek medical advice.

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5. FIRE-FIGHTING MEASURES

Extinguishing media: Select extinguishing medium appropriate to other materials involved in and/or to the circumstances of the fire. Water spray, fog or mist. Do NOT use water jet. Carbon dioxide (CO₂). Dry chemical powder. Alcohol resistant foam. Sand or earth.

Exposure hazards: Non-flammable.

Protection of fire-fighters: Protective clothing and breathing apparatus appropriate to other materials involved in the fire. Cool closed containers exposed to fire with water spray. Do NOT allow run-off from fire fighting to enter drains or water courses.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Ventilate the area. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

Environmental precautions: Do not discharge into drains or rivers. If the product enters drains or sewers, the local water company should be contacted immediately. In the case of contamination of streams, rivers or lakes contact the relevant environment agency.

Clean-up procedures: Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite. Transfer into a suitable container for disposal in accordance with the waste regulations (see section 13) Clean preferably with a detergent, avoid the use of solvents.

7. HANDLING AND STORAGE

Handling requirements: Avoid skin and eye contact. Smoking, eating and drinking should be prohibited in areas of storage and use. Skin contact constitutes the most pronounced hazard. Persons with a history of skin sensitisation problems should only be employed in processes in which this product is used under appropriate medical supervision.

Storage conditions: Store in a cool, dry place. Keep container tightly closed.

Suitable packaging: Ideally, keep in original container. If transfer is necessary use glass or plastic containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Not usually required. All personal protective equipment, including respiratory protective equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

Hand protection: Wear impermeable plastic or rubber gloves.

Eye protection: Eye protection designed to protect against liquid splashes should be worn. Ensure eye bath is to hand.

Skin protection: Protective clothing when needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Thick liquid.

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Colour: Brown.**Odour:** Slight and characteristic.**Solubility in water:** Miscible**Flash point°C:** >61**Relative density:** 1.146 @ 20 C**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions.**Conditions to avoid:** Extremes of temperature.**Materials to avoid:** Not applicable.**Haz. decomp. products:** No specific data on the product itself, not expected to be a hazard.**11. TOXICOLOGICAL INFORMATION****Routes of exposure:** This product has not been tested for toxicity. The toxicological properties given in this section are based on those of the solvents. May cause skin sensitisation on prolonged or repeated contact.**12. ECOLOGICAL INFORMATION****Mobility:** Miscible in water. Partially volatile. Partially absorbed into soil. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.**Persistence and degradability:** Expected to be biodegradable.**Bioaccumulative potential:** Not expected to bioaccumulate.**Other adverse effects:** There is no data available on the product itself. It is unlikely this material will present an environmental hazard.**13. DISPOSAL CONSIDERATIONS****NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**14. TRANSPORT INFORMATION****ADR / RID****UN no:** 1263**ADR Class:** 3**Shipping name:** PAINT**Labelling:** 3**Hazard ID no:** 30

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IMDG / IMO

UN no: 1263 **Class:** 3
Packing group: III **EmS:** 3-05
Marine pollutant: .
Labelling: 3

IATA / ICAO

UN no: 1263 **Class:** 3
Packing group: III
Packing instructions: 310
Labelling: 3

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



Risk phrases: No Significant Risk

Safety phrases: S1/2: Keep locked up and out of the reach of children.

In case of contact with eyes and skin, rinse immediately with plenty of water and seek medical advice.

Do not breathe any sanded dust

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions. Safety Data Sheet complies with UK regulatory references in accordance with CHIP 3.1.

16. OTHER INFORMATION

Risk phrases used in s.3: R20: Harmful by inhalation.

R48/22: Harmful: danger of serious damage to health by prolonged exposure if swallowed.

R41: Risk of serious damage to eyes.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.