

15.01.07

Internal no.:

Replaces date: 1st Issue

1. PRODUCT AND COMPANY	
TRADE NAME	XSR
USE	Spot and Stain Remover
OTHER TRADE NAMES	Rescue!
Producer/Importer	Xeria Solutions Ltd
Address	1a Windmill Avenue
Town / Postcode	Woolpit, Bury St Edmunds, Suffolk, IP30 9UP
Telephone	08448 009350
Fax	01359 245866
Contact person	Richard Edwards
Responsible	Richard Edwards
Issued by	Xeria Solutions Ltd

2. COMPOSITION OF PRODUCT

All ingredients in this product are not hazardous according to the criteria of Work safe Australia.

3. HAZARD IDENTIFICATION

Hazard Category None Allocated

Swallowed: Swallowing large quantities may cause irritation, with effects including pains in the stomach which may lead to nausea, vomiting and diarrhoea.

Skin: May cause mild irritation to the skin, with effects including: Redness and itchiness..

Eye: May cause mild irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision. Affects are anticipated to be short acting and no long term injury is envisaged.

Inhaled: Mists from the product (particularly if heated) may cause irritation to the nose, throat and respiratory system.

Chronic: Prolonged or repeated skin contact may cause rashes in some susceptible individuals.

4. FIRST AID

Eye: If material is splashed into eyes, immediately, flush with plenty of water for 15 minutes, ensuring eye lids are held open. If irritation persists transport to hospital or doctor.

Skin: If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water. If irritation persists transport to hospital or doctor.

Swallowed: If swallowed, and do not induce vomiting. Give a glass of water and transport to hospital or doctor.

Inhaled: Move victim to fresh air. Apply resuscitation if victim is not breathing.. **First aid facilities:** Eye wash fountain, safety shower and normal wash room facilities.

Advise to doctor: In case of poisoning, contact Poisons Information Centre Tel: 0870 6006266

5. FIRE FIGHTING MEASURES

Fire/Explosion Hazard: If safe to do so, move undamaged containers from fire area.

Hazardous Decomposition Products: Decomposes on heating emitting oxides of carbon and oxides of nitrogen.

Fire Fighting Procedures: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.

Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

Flammability: This material is not a flammable or combustible liquid.

6. ACCIDENTAL RELEASE MEASURES

Caution: Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. If spilt on the floor, mop up and then discharge with large quantities to drains.

7. HANDLING AND STORAGE

Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure Standards: No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC) for this product or any of the components.

Engineering Controls: Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protection Equipment Gloves: Not normally required, however, if handling large quantities or if the skin is likely to be exposed to this product over prolonged periods, then the use of PVC or natural rubber is recommended.

Eyes: Not normally required, however, if splashing is likely the use of chemical goggles is recommended. **Respiratory Protection:** Avoid breathing of mists. The use of a respirator is not normally required, however if high mist levels are present then use of a dust mask (disposable) or a half-face respirator fitted with a P1 filter is recommended. Filter capacity and respirator type depends on exposure levels and type of contaminant. Select and use respirators in accordance with AS/NZS 1715/1716.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque white liquid with a mild odour

Specific Gravity: 1.060

Solids: Completely soluble.

Flashpoint: Not applicable, water content interferes with flash

Solubility in Water: Completely miscible in all proportions

Boiling Point: ~100°C

Vapour Pressure: Not available

Flammability Limits: Not applicable

PH: 8 – 9

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of use. **Hazardous decomposition products :** Decomposes on heating emitting oxides of carbon and oxides of nitrogen.

Hazardous polymerization: Will not occur. **Incompatibilities:** Strong alkalis, acids and oxidizing agents. **Conditions to avoid:** High temperatures and incompatibles.

11. TOXICOLOGICAL INFORMATION

There is no toxicological information available for this product however, based upon similar products:

Oral LD50(rat): > 5,000 mg/kg Dermal LD50(rabbit): > 5,000 mg/kg There are no components in this product which are listed as carcinogens, mutagens, toxic to reproduction or sensitising.

12. ECOLOGICAL INFORMATION

There is no ecological information available for this product. aerobic biological wastewater systems are effective in treating aqueous solutions of surfactants. Removal efficiency will depend upon treatment plant conditions. For further information contact the EPA or your local water authority.

13. DISPOSAL

Dispose of container and unused contents in accordance with federal, state and local requirements.

14. TRANSPORT INFORMATION

UN Number: None allocated, **Proper Shipping Name:** None allocated, **Dangerous Goods Class:**None allocated, **Subsidiary risk:** None allocated, **Packing Group:** None allocated **Hazchem Code:** None allocated

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) 6th Edition. Not classified as a Dangerous Good according to the UN, DOT(US), ICAO(IATA) or IMO(IMDG).

15. REGULATORY INFORMATION

Poison Schedule: None allocated

Risk Phrases: None allocated **Safety Phrases:** None allocated

16. OTHER INFORMATION

Contact Point: RICHARD EDWARDS, CONSULTANT Tel: 08448 009 350

Disclaimer

Follow good working practice: handle with care, avoid ingestion, inhalation, eye or skin contact. since we cannot anticipate or control the many different conditions under which this information & our products may be used, each user should review these recommendations in the specific context of the intended application & confirm that they are appropriate.