

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

Product name: MULTIPURPOSE DEGREASER

Recommended use: Multipurpose Degreaser

Company name: Serenity Hygiene Ltd

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Website: www.serenityhygiene.com **e-mail:** info@serenityhygiene.com

2.COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:

Ingredients:

NAME	EC NUMBER	CAS NUMBER	CONTENT	CLASSIFICATION
Alcohol ethoxylate		68439-45-2	1 – 5%	Xn; R22 Xi; R38, R41
Disodium metasilicate	229-912-0	6834-92-0	1 – 5%	C; R34. Xi; R37
2-Butoxyethanol	203-905-0	111-76-2	1 – 5%	Xn; R20/21/22. Xi; R36/38
Sodium Carbonate	207-838-8	497-19-8	1 – 5%	Xi; R36
Sodium Nitrite	231-555-9	7632-00-	0 < 1%	O; R8, T; R25; N; R50

The full text for all R phrases are shown in section 16

3.HAZARDS IDENTIFICATION

Main hazards: Not regarded as a health or environmental hazard under current legislation

4. FIRST AID MEASURES

Skin Contact: After contact wash off immediately with soap and water.

Eye contact: Immediately irrigate the eyes with plenty of fresh water while lifting the eyelids. Seek medical attention at once.

Ingestion: Rinse mouth with fresh water. Give water to drink but do not induce vomiting. Seek medical attention at once.

Inhalation: If irritation results, discontinue operation and enter fresh air. Seek medical attention if irritation persists

5. FIRE-FIGHTING MEASURES

Extinguishing media: This product is non-flammable, however irritating fumes may be given off in the event of a fire. Treat fires preferably with foam, carbon dioxide or dry powder extinguishers.

Exposure hazards: In combustion may emit toxic fumes of carbon monoxide, carbon dioxide, oxides of nitrogen and sodium.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Contain the spillage using sufficient appropriate absorbent material.

Clean-up procedures: Small spillages: wash to drain with plenty of water. Large spillages: contain with sand or earth, remove to a suitable labelled salvage container for disposal by an appropriate method..

7. HANDLING AND STORAGE

Handling requirements: Handle in accordance with standard good housekeeping procedures. Avoid contact with eyes.

Storage conditions: Store upright in original, sealed containers. Store above 0°C. Protect from frost. Do not mix with other cleaning materials. Keep container closed when not in use.

8.EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standards: Contains no ingredients listed in Document EH40. Avoid contact with eyes and skin.

Respiratory protection: Not required.

Hand protection: Protective gloves.

Hygiene Measures: Wash after using and before eating, smoking and using the toilet.

Eye protection: Safety glasses/goggles.

9.PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid **Boiling Point:** 100deg C **Colour:** Clear, red **Freezing Point:** 0 deg C

Odour: Mild (or faint) sweetish **Ph:** (neat product) 13.0

Solubility: Completely miscible with water

Relative Density: 1.0460at 20 deg C **Flash Point :** Non flammable

10.STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

11.TOXICOLOGICAL INFORMATION

Inhalation: This product is unlikely to cause any inhalation hazard

Ingestion: The product is likely to cause internal upset; vomiting or diarrhoea

Skin Contact: Slightly irritating

Eye contact: Irritating to eyes . Spray or vapour in the eyes may cause irritation and smarting.

12.ECOLOGICAL INFORMATION

This product is completely Biodegradable at use dilutions and as such has no long term effect on the environment.

Completely soluble

13.DISPOSAL CONSIDERATIONS

Disposal operations: Contact a licensed waste disposal company. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14.TRANSPORT INFORMATION

Road and Sea Transport Notes: Not classified

15.REGULATORY INFORMATION

Hazard symbols: None

Risk phrases: None

Safety phrases: S2: Keep out of the reach of children. S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S46: If swallowed, seek medical advice immediately and show this container or label.

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.

16.OTHER INFORMATION

Always use in accordance with manufacturer's directions. This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006. Legal disclaimer: The above information is based on the present state of our knowledge and experience of the product at the time of publication; it is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. It is given in good faith but no warranty is implied with respect to quality and specification. The user must satisfy himself that the product is entirely suitable for his purpose. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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