

COSHH SAFETY DATA SHEET

Issue date September 2008

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT DETERGENT DEGREASER

COMPANY JAMES LAW CHEMICALS LTD, CROSSLEY ST WORKS, ROYAL ST,
SMALLBRIDGE ROCHDALE, OL16 2QA
TEL. 01706 644940 FAX. 01706 644037

2. GENERAL COMPOSITION

| <u>Name</u> | <u>CAS-No</u> | <u>EINECS</u> | <u>Classification</u> |
|---|---------------|---------------|-----------------------|
| Disodium Metasilicate | 6834-92-0 | 229-912-9 | Xi; R34, R37 |
| Trisodium Nitrilotriacetate | 5064-31-3 | 225-768-6 | Xn; R22 Xi; R36 |
| Alkyl Dimethyl Benzyl Ammonium Chloride | | | Xn;R/22 Xi; R34, R50 |
| Butoxyethanol | 111-76-2 | 203-905-0 | Xn;R20/21/22 |
| | | | Xi; R36, R38 |
| Alcohol Ethoxylate | 68439-45-2 | | Xn; R22 Xi; R41 |

3. HAZARD IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES

Inhalation: Remove to fresh air

Skin contact: Wash skin with soap and water. Seek medical attention if skin appears damaged.

Eye contact: Immediately wash out the eye with plenty of water for at least 10 minutes, holding the eye open. Seek medical attention if symptoms persist.

Ingestion: Wash out mouth with water. Do not induce vomiting. Seek medical attention.

5. FIRE FIGHTING MEASURES

This material is not flammable. Use extinguishing media appropriate for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Absorb with sand, and dispose of according to Local Authority Regulations.

7. HANDLING AND STORAGE

Operators are recommended to wear rubber gloves. Store in dry, cool conditions keep lids firmly on container. Keep out of children's reach.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Provide adequate ventilation. Rubber gloves are recommended. Handle containers with care keep caps tight. Keep out of children's reach. Protective clothing recommended.

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9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid.
COLOUR: Colourless
ODOUR/TASTE: Characteristic.
DENSITY/SPECIFIC GRAVITY (g/ml) >1.0 **Temperature (°C):20**
PH-VALUE, CONC. SOLUTION: >12.0
SOLUBILITY DESCRIPTION: Soluble in water.

10 STABILITY AND REACTIVITY

Stable recommended to store in cool conditions

11 TOXICOLOGICAL INFORMATION

INHALATION: Gas or vapour may irritate respiratory system.
INGESTION: Gastrointestinal symptoms, including upset stomach.
SKIN: Prolonged or repeated contact leads to dying of skin.
EYES: Irritating to eyes.

12 ECOLOGICAL INFORMATION

Will damage natural plant life, fish, etc if spilled in large quantities.

13 DISPOSAL CONSIDERATIONS

Absorb with sand and dispose of as per Local Authority Regulations.

14 TRANSPORT INFORMATION

No special precautions necessary handle with care.

15 REGULATORY INFORMATION

Risk Phrases:
R20/22 Harmful by inhalation or if in contact with skin or swallowed.
R34 Causes burns
R36/38 Irritating to eyes and skin
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic organisms.

16 OTHER INFORMATION