

# COSHH SAFETY DATA SHEET

Issue date September 2008

## 1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

**PRODUCT**                      **TRAFFIC FILM REMOVER**

**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;R22 Xi; R34
Alcohol Ethoxylate	68439-45-2		Xn; R22 Xi; R41
Beta -Alanine Monosodium Salt			Xi, R36

## 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.

# COSHH SAFETY DATA SHEET

## 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