



MATERIAL SAFETY DATA SHEET

Revised 22nd September, 2006

SUGAR SOAP

SECTION 1: IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

Product/Material: SUGAR SOAP
Product No: Sust.50, Suso 50
Supplier: R.K. & J. Jones Limited
Address: Southery Road, Feltwell
 Thetford, Norfolk, IP26 4EH, UK.
Telephone: 01842 828101

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	Cas-No.	Content	Classification
SODIUM METASILICATE		1344-09-8	5-10%	Xn,R20/21/22 C;R34
SURFAC 60/90			1- 5%	Xi;R36/38
TETRA POSTASSIUM PYROPHOSPATE		7320-34-5	5-10%	Xi:R36/37/38

The full text for all R-Phrases are displayed in Section 16

SECTION 3: HAZARDS IDENTIFICATION

Irritating to eyes and skin.

CLASSIFICATION Xi; R36/38

SECTION 4: FIRST AID MEASURES

Inhalation: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

Skin Contact: Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

Eye Contact: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

SECTION 5 : FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

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

SECTION 6: ACCIDENTAL RELEASE MEASURES**PERSONAL PRECAUTIONS:**

Wear suitable protective clothing as specified under section 8 of this safety data sheet – Exposure controls and Personal Protection.

ENVIRONMENTAL PRECAUTIONS:

Do not allow spilled material to enter drains or water courses.

SPILL CLEAN UP METHODS:

Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Flush with plenty of water to clean spillage area.

SECTION 7 : HANDLING AND STORAGE**USAGE PRECAUTIONS:**

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS:

Store in tightly closed original container in a cool, dry well-ventilated place. Keep in original container.

STORAGE CLASS:

Chemical storage.

SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION**INGREDIENT COMMENTS:**

OES = Occupational Exposure Standard

PROTECTIVE EQUIPMENT:**ENGINEERING MEASURES:**

No particular ventilation requirements.

RESPIRATORY EQUIPMENT:

No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Occupational Exposure Limit.

HAND PROTECTION:

Use protective gloves made of Neoprene, nitrile, polyethylene or PVC.

EYE PROTECTION:

Use approved safety goggles or face shield.

OTHER PROTECTION:

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES:

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

Appearance:	Liquid
Odour:	Mild (or faint)
Colour:	Colourless
Boiling Point (°C):	100 760mm Hg
Flash Point (°C):	N/A
Relative density:	1.00 – 1.05 @ 20°C

SECTION 10 : STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID:

Avoid contact with acids.

HAZARDOUS DECOMPOSITION PRODUCTS:

No specific hazardous decomposition products noted.

SECTION 11: TOXICOLOGICAL INFORMATION

Inhalation:	Not expected to be a health risk via this route under normal use. However inhalation of mists or sprays may irritate the respiratory system.
Ingestion:	Liquid irritates the mucous membranes and may cause abdominal pain if swallowed.
Skin Contact:	Irritating to skin. Prolonged or repeated exposure may cause severe irritation
Eye Contact:	May cause sever irritation to eyes.

SECTION 12 : ECOLOGICAL INFORMATION**Ecotoxicity:**

Not regarded as dangerous for the environment.

SECTION 13: DISPOSAL CONSIDERATIONS**DISPOSAL METHODS:**

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14 : TRANSPORT INFORMATION

ADR CLASS Not classified for transportation.

SECTION 15 : REGULATORY INFORMATION

Labelling:	 Irritant
Contains:	Sodium Metasilicate
Risk Phrases:	R36/38 Irritating to eyes and skin.

Safety Phrases:	S-2	Keep out of reach of children.
	S-24/25	Avoid contact with skin and eyes.
	S-26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S-46	If swallowed, seek medical advice immediately and show this container or label.
	S-56	Dispose of this material and its container to hazardous or special waste collection point.

ENVIRONMENTAL LISTING:

Rivers (Prevention of pollution) Act 1961. Control of pollution (Special Waste Regulations) Act 1980

EU DIRECTIVES:

System of specific information relating to Dangerous Preparations. 2001/58/EEC. Dangerous Preparations Directive 1999/45/EEC.

STATUTORY INSTRUMENTS:

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous To Health.

APPROVED CODE OF PRACTICE:

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES:

Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG (108)

SECTION 16 : OTHER HEALTH AND SAFETY INFORMATION

References should be made to the Health & Safety at Work Act.

Disclaimer:

If this product is re-distributed and re-formulated for sale, details of its hazards and recommended methods for safe handling must be passed to customers. Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by a work activity using this product is undertaken before this product is used.

Note:The information contained in this Safety Data Sheet does not constitute the users own assessment of workplace risk as required by other Health & Safety Legislation (e.g. the Health and Safety at Work Act,1974;the control of Substances Hazardous to Health Regulations,1988). The data given here is based on current knowledge and experience. The purpose of this data sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the product's properties.

Our Ref: SSBT/SEPT 06

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