



MATERIAL SAFETY DATA SHEET

Revised 30th September, 2006

GRANULAR SUGAR SOAP

SECTION 1: IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY

Product/Material:	GRANULAR SUGAR SOAP
Product code:	6940
Product Use:	A water soluble low suds cleaner used for cleaning surfaces prior to decorating, can also be used as a general purpose cleaner.
Supplier:	R.K. & J. Jones Limited
Address:	Southery Road, Feltwell Thetford, Norfolk, IP26 4EH, UK.
Telephone:	01842 828101

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

A blend of low foaming detergent powders which readily dissolves in water, containing no hazardous ingredients in quantities greater than those laid down in Annex VI to Directive 67/548/EEC and, The Dangerous Preparations Directive (1999/45/EC) as amended.
This product contains amongst other ingredients:

Greater than 10% SODIUM SESQUICARBONATE
Less than 5% ANIONIC SURFACTANT
Less than 5% NON-IONIC SURFACTANT
Less than 5% PHOSPHATE
Less than 5% OXYGEN-BASED BLEACHING AGENTS

SECTION 3: HAZARDS IDENTIFICATION

Although the product is mildly alkaline it is considered to be a low hazard material.

Inhalation:	Although not classified as hazardous, inhalation of large amounts of dust may irritate the respiratory system.
Skin Contact:	There may be a slight drying effect on the skin if exposure is sustained for long periods.
Eye Contact:	Dust may cause discomfort in contact with eyes.
Ingestion:	Ingestion of very large amounts may cause discomfort and upset the digestive system.

SECTION 4: FIRST AID MEASURES

Inhalation:	Clear airway if obstructed.
Skin Contact:	Brush off any loose product. Wash area with plenty of soap and water. Do not allow to dry on skin, apply moisturising cream as necessary.
Eye Contact:	Flush out eyes with clean water, whilst lifting the eyelids, continue for 15 minutes or until the irritation subsides. Seek medical help if irritation persists.

Ingestion: If swallowed, wash out mouth with water. No treatment normally appropriate.

SECTION 5 : FIRE FIGHTING MEASURES

Fire fighting Procedures: A non-flammable material select extinguishing agent appropriate to cause of fire. Keep containers cool with water spray.

Fire Precautions: This product may give rise to hazardous fumes in a fire. This product reacts with acids generating carbon dioxide.

Special Precautions: Fires in closed or confined spaces should be tackled by trained personnel who should wear self contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Contain and collect spillage. Wear overalls, eye protection and a dust mask while clearing up the spillage. Shovel/vacuum up in a manner to minimise dust generation. Place in a suitable container for disposal. If spillage comes into contact with liquid the area will be slippery and pose a slip hazard. Do not wash into the drains. Failure to contain the release or if the substance has entered the sewage system or water courses must be reported to the local authority. See Section 13 for disposal considerations.

SECTION 7 : HANDLING AND STORAGE

Handling: Apply 'common-sense' measures in handling. Use powder in a well ventilated area, avoid inhaling dust. Maintain good standards of personal hygiene. Food should not be prepared, stored or consumed in area of product use. Keep products in their original containers. Avoid unnecessary skin contact. Where prolonged or repeated exposure is likely the use of Personal Protective Equipment may be appropriate (goggles, impervious gloves PVC nitrile)

Storage: Store in tightly closed labelled containers. Store in cool, dry area. Keep out of reach of children.

SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Measures: Use process enclosures, local exhaust ventilation, or other engineering controls to keep the airborne levels below recommended exposure limits.

**Workplace Exposure Limit – recommended for dusts OEL (8hr TWA 10mg/m³ inhalable dust)
(8hr.TWA 4mg/m³ respirable dust)**

Personal Protective Equipment:

Respiratory Protection: Ideally a dust mask should be worn when mixing large amounts of uncured product.

Hand Protection: Impervious gloves may be required by sensitive individuals. (PVC or Nitrile)

Eye Protection: Not normally required.

Skin Protection: Only required when severe splashing is expected if so then overalls and boots are recommended.

Hygiene Measures: Do not eat, drink or smoke when handling this product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

These are indicative values only:

Physical state:	Powder
Form/colour:	off white
Odour:	mild, acrid
PH 2% solution:	10-11
Solubility in Water:	Miscible
Solubility in Organics:	Miscible

SECTION 10 : STABILITY AND REACTIVITY

Stability:	Stable material in normal conditions
Incompatible Materials:	Acids
Incompatible Conditions:	Moisture
Hazardous decomposition products:	Reacts with acids generating carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute oral toxicity – Oral LD50 (rat) 4220 mg/kg

Inhalation:	Exposures above the recommended limits may cause some irritation of the nose and upper respiratory tract.
Skin Contact:	Low order of toxicity, frequent or prolonged contact may irritate the skin causing skin dryness leading to dermatitis.
Eye Contact:	Irritating but no evidence of persistent effects.
Ingestion:	Not classified as 'harmful if swallowed', but may cause irritation of the mouth and upper digestive tract.

SECTION 12 : ECOLOGICAL INFORMATION

General:	The material is biodegradable and totally miscible with water when dispersed in low concentrations.
Environmental Mobility:	This substance is miscible in water.
Ecotoxicity:	Not expected to be toxic to aquatic organisms.

SECTION 13: DISPOSAL CONSIDERATIONS

The following advice only applies to the product as supplied. Combination with other materials may well indicate another route of disposal. If in doubt, contact local authorities.
Do not dispose of via drains or sewers. Small amounts can be swept up and disposed of as non-hazardous waste.

SECTION 14 : TRANSPORT INFORMATION

Not classified as dangerous for carriage.

SECTION 15 : REGULATORY INFORMATION

Users of this product are reminded of their duties under the current Control of Substances Hazardous

To Health Regulations and a suitable and sufficient assessment of all the risk should be undertaken before using this product. The guidelines given in the HSE publication COSHH ESSENTIALS – Easy steps to Control Chemicals gives sound advice for deciding safe working control measures.

The information contained in this data sheet is provided in accordance with the requirements of the UK chemicals (Hazard Information and Packaging for Supply) Regulations. This product has been classified and labelled in accordance with the UK Approved Classification and Labelling Guide which is based on Commission Directive 2001/59/EC which sets out Annex VI the Dangerous Substances Directive 67/548/EEC and the Dangerous Preparations Directive (1999/45/EC) as amended. The purpose of Annex VI is to provide a harmonised basis for the classification and labelling of dangerous substances and preparation in Member States.

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in (EC) No 648/2004 Articles 4 and 9 on detergents. Data to support this assertion is held at the disposal of the competent authorities of the Member states and will be made available to them at their request.

Labelling information

This product contains amongst other ingredients:
Greater than 10% SODIUM SESQUICARBONATE
Less than 5% ANIONIC SURFACTANT
Less than 5% NON-IONIC SURFACTANT
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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.

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