

## 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

<b>PRODUCT NAME / CODE:</b>	DISHWASH SALT – GRANULATED	03320	25 Kg
	DISHWASH SALT – TABLETS	03330	25 Kg
<b>MANUFACTURER:</b>	Trust Hygiene Services Limited	<b>Telephone:</b>	0370 3500 988
	Sutherland Avenue	<b>Fax:</b>	01902 872289
	Wolverhampton	<b>Email:</b>	sales@trustrhygiene.co.uk
	West Midlands		
	WV2 2JH		

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Sodium Chloride, common salt, evaporated salt.

## 3. HAZARDS IDENTIFICATION

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations 1994.

## 4. FIRST AID MEASURES

<b>INHALATION:</b>	Remove patient from exposure.
<b>INGESTION:</b>	Wash mouth out with water and give 200-300ml (half a pint) of water to drink. Obtain medical attention if ill effects occur.
<b>SKIN:</b>	Wash well with water.
<b>EYES:</b>	Irrigate with eyewash solution or clear water, holding eyelids apart, for at least 10 minutes. If symptoms develop, obtain medical attention.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Product is not flammable, however irritating fumes may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray - do not use waterjet.

## 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN UP METHODS:** Clear up spillages. Transfer to a container for disposal. Wash the spillage area with water. Spillages or uncontrolled discharges into watercourses, drain or sewer must be IMMEDIATELY alerted to the Environmental Agency.

## 7. HANDLING AND STORAGE

**USAGE PRECAUTIONS:** Avoid prolonged skin contact. Atmospheric levels should be controlled in compliance with the occupational exposure level limit. Keep away from strong acids and common metals. Static electricity can be generated by pneumatic conveying, therefore pipes should be bonded and earthed, especially where a spark could prove hazardous. Keep container dry.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Wear suitable protective clothing, gloves and eye/face protection. An approved dust mask should be worn if exposure to high levels of dust is likely.

## PROTECTIVE EQUIPMENT:



## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>FORM:</b>	Crystals
<b>APPEARANCE:</b>	Hydrosoft Tablets: Compacted pure dried vacuum salt
<b>COLOUR:</b>	Colourless
<b>BOILING POINT °C:</b>	1413
<b>MELTING POINT °C:</b>	802
<b>ODOUR:</b>	Lemon
<b>DENSITY OF SODIUM CHLORIDE (g/ml):</b>	Up to 2.165 at 20°C.
<b>SOLUBILITY IN WATER:</b>	Free soluble

## 10. STABILITY AND REACTIVITY

**STABILITY:** Reaction with concentrated acid will produce hydrogen chloride. Under wet conditions, will corrode and many common metals, particularly iron, aluminium and zinc.

## 11. TOXICOLOGY INFORMATION

No significant health hazard when properly used for the application it was designed for.  
Effects due to overexposure when:

<b>INHALATION:</b>	High concentration of dust may be irritant to the respiratory tract.
<b>INGESTION:</b>	May cause vomiting and diarrhoea. The swallowing of small amounts is unlikely to cause adverse effects.
<b>SKIN CONTACT:</b>	Will remove the natural greases from the skin resulting in dryness, cracking and possible dermatitis. Repeated and/or prolonged skin contact may cause irritation.
<b>EYE CONTACT:</b>	Dust may cause irritation.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICITY:** Product is considered low toxicity to aquatic organisms.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSABLE METHODS:** Dispose of according to local regulations.

## 14. TRANSPORT INFORMATION

Product is not classed as hazardous for transportation purposes.

## 15. REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations.

## 16. OTHER INFORMATION

<b>NOTES:</b>	The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe work environment.
<b>DATE CREATED:</b>	January 2009