

# SAFETY DATA SHEET



Trust Hygiene Services Limited

## 02040 – LEMON CHANNEL CUBES

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

<b>PRODUCT CODE:</b>	02040		
<b>PRODUCT NAME:</b>	LEMON CHANNEL CUBES (Deodourising urinal cubes)		3 Kg (Approx 180)
<b>DISTRIBUTOR:</b>	Trust Hygiene Services Limited Sutherland Avenue Wolverhampton West Midlands WV2 2JH	Telephone: Fax: Email:	0370 3500 988 01902 872289 sales@trusthygiene.co.uk

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME	EINECS Nr.:	CAS:	CLASSIFICATION	CONTENT
1, 4-DICHLOROBENZENE	203-400-5	106-46-7	[Xi] R36; [N] R50/53	70-90%

### 3. HAZARDS IDENTIFICATION

Irritating to eyes. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 4. FIRST AID MEASURES

<b>INHALATION:</b>	There may be irritation of the throat with a feeling of tightness in the chest. Remove causality from exposure ensuring ones own safety whilst doing so.
<b>INGESTION:</b>	There may be soreness and redness of the throat. Nausea and stomach pain may occur. Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
<b>SKIN:</b>	There may be mild irritation at the site of contact. Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
<b>EYES:</b>	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred, May cause permanent damage. Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

### 5. FIRE FIGHTING MEASURES

<b>EXTINGUISHING MEDIA:</b>	Suitable extinguishing media for the surrounding fire should be used, Use water spray to cool containers.
<b>EXPOSURE HAZARDS:</b>	In combustion emits toxic fumes.
<b>PROTECTION OF FIRE FIGHTERS:</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

<b>SPILL CLEAN UP METHODS:</b>	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
<b>ENVIRONMENTAL PRECAUTIONS:</b>	Do not discharge into rivers. Contain the spillage using bunding.
<b>PERSONAL PRECAUTIONS:</b>	Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

### 7. HANDLING AND STORAGE

<b>USAGE PRECAUTIONS:</b>	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.
<b>STORAGE PRECAUTIONS:</b>	Store in cool, well ventilated area. Keep container tightly closed

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>HAZARDOUS INGREDIENTS:</b>	1, 4-DICHLOROBENZENE WEL (8hr exposure limit):153 mg/m3 WEL (15 min exposure limit): 306mg/m3
<b>ENGINEERING MEASURES:</b>	Ensure there is sufficient ventilation of the area.
<b>RESPIRATORY PROTECTION:</b>	Self contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.
<b>HAND PROTECTION:</b>	protective gloves.
<b>EYE PROTECTION:</b>	Tightly fitting safety goggles. Ensure eye bath is to hand.
<b>SKIN PROTECTION:</b>	Protective clothing.

**PROTECTIVE EQUIPMENT:**



**9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Solid light blue block  
**ODOUR:** Distinctive  
**pH:** n/a  
**DENSITY (@20°C):** 1.453kg/litre  
**FLASH POINT:** 65°C (closed cup)  
**SOLUBILITY IN WATER:** Insoluble

**10. STABILITY AND REACTIVITY**

**STABILITY:** Avoid storage above 40°C. Avoid oxidising agents and strong odours. Combustion or thermal decomposition will evolve toxic and corrosive vapours (hydrogen chloride)

**11. TOXICOLOGY INFORMATION**

**INHALATION:** Irritation to respiratory tract, may cause headache, fatigue, dizziness and in coordination.  
**INGESTION:** May produce nausea, vomiting, weakness, diarrhoea and abdominal pain.  
**SKIN CONTACT:** Irritating to skin. May cause burning sensation and lead to blistering.  
**EYE CONTACT:** Irritating to eyes.

**12. ECOLOGICAL INFORMATION**

**BIODEGRADABILITY:** The substance is non-persistent in the in the environment.  
**TOXICITY:** Toxic to aquatic organisms.

**13. DISPOSAL CONSIDERATIONS**

**DISPOSABLE METHODS:** Dispose of large spillages by absorption in suitable absorbents and bury on authorised landfill site according to local regulations or by approved incineration.

**14. TRANSPORT INFORMATION**

Product is classed as HARMFUL, store away from foodstuffs.

**U.N. NO.:** 1592  
**HAZARD CLASS.:** 6.1 Poisons.  
**PACKING GROUP:** III

**15. REGULATORY INFORMATION**

Product is classed as HARMFUL under CHIP Regulations.

**RISK PHRASES:** 22 Harmful if swallowed.  
36/37/38 Irritating to eyes, respiratory system and skin.  
**SAFETY PHRASES:** S2 Keep out of the reach of children  
S22 Do not breathe dust.  
S24/25 Avoid contact with eyes and skin.  
S46 If swallowed, wash out mouth, then drink plenty of milk or water and seek medical attention, showing the container.

**16. OTHER INFORMATION**

**USER NOTES:** 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.

**DATE CREATED:** January 2009