



## SAFETY DATA SHEET

According to Regulation (EU) No. 453/2010

# SUPER WASHROOM CLEANER & DISINFECTANT

### 1. IDENTIFICATION OF THE PREPARATION AND COMPANY

**Product Names:** SUPER WASHROOM CLEANER AND DISINFECTANT  
**Product No.:** 277-0005 / HC1133  
**Product Description:** Cleaner and sanitiser for washroom surfaces.  
**Supplier:** Detergent. Disinfecting and cleaning.  
South Walsham Road, Acle  
Norwich NR13 3ES  
Tel 01493 750072 Fax 01493 751854  
For advice on medical emergencies, fires, spillages or chemical hazards  
Tel: 01865 407333 (24h)



### 2. HAZARDS IDENTIFICATION

**Classification (1999/45/EEC):** Not classified.

#### Label Elements

**Risk Phrases:** NC Not classified.  
**Safety Phrases:** S2 Keep out of the reach of children.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
P13 Safety data sheet available for professional user on request.  
**Other hazards:** This product does not contain any PBT or vPVB substances.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	EC No.	CAS No.	CONTENT	Classification (EC1272/2008)	Classification (67/548/EC)
Fatty Alcohol Ethoxylates		68439-45-2	1 – 2.5%	Acute Tox.4 - H302 Eye Dam 4- 318	Xn R22 Xi R41
2-(2-Butoxyethoxy) Ethanol	203-961-6	112-34-5	1 – 2.5 %	Eye Irrit 2 – H319	Xi R36
Quaternary Ammonium Compounds	264-151-6	63449-41-2	<0.5 %	Acute Tox.4 - H302 Acute Tox.4 - H312 Skin Corr .1B-H314 Aquatic Acute 1-H400	C R34 Xn R21/22 N R50

Full text for all R-phrases & Hazard Statements are displayed in section 16.

### 4. FIRST-AID MEASURES

#### Description of First Aid Measures

**Inhalation:** Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.  
**Ingestion:** NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.  
**Skin contact:** Rinse immediately with plenty of water. Remove contaminated clothing. Contact physician if irritation continues.  
**Eye contact:** Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.

#### Most important symptoms and effects, both acute and delayed

**Skin contact:** Prolonged contact may cause redness, irritation and dry skin.  
**Eye contact:** May cause temporary eye irritation.

#### Indication of any immediate medical attention and special treatment needed

No specific first aid measures noted.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing Media:** This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials. Foam, carbon dioxide or dry powder.



**Hazardous combustion products:** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

**Advice for firefighters:** Keep run-off water out of sewers and water sources. Dike for water control.

**Protective Eqpt for fire-fighters:** Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective Eqpt & emergency procedures:** For personal protection, see section 8. In case of spills, beware of slippery floors and surfaces.

**Environmental precautions:** Collect and dispose of spillage as indicated in section 13. Do not discharge into drains, water courses or onto the ground.

**Methods and material for containment and cleaning up:** Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

**Reference to other sections:** For personal protection, see section 8. See section 11 for additional information on health hazards. For waste disposal, see section 13.

## 7. HANDLING AND STORAGE

**Precautions for safe handling:** Provide good ventilation. Avoid contact with skin and eyes. Wear protective clothing as described in Section 8 of this safety data sheet. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Do not eat, drink or smoke when using the product.

**Conditions for safe storage, including any incompatibilities:** Store in tightly closed original container in a dry, cool and well-ventilated place.  
**Specific end use(s):** The identified uses for this product are detailed in Section 1

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Name	Std	TWA 8 Hrs		STEL 15 Min		Notes
2-(2-Butoxyethoxy) Ethanol	WEL	10ppm	67.5 mg/m <sup>3</sup>	15 ppm	101.2 mg/m <sup>3</sup>	

**WEL:** Workplace Exposure Limit

### Exposure Controls

**Protective equipment:**



**Engineering measures:** Provide adequate ventilation.

**Respiratory equipment:** Respiratory protection not required.

**Hand protection:** For prolonged or repeated skin contact use suitable protective gloves. PVC or rubber gloves are recommended. Simple design for minimal risk.

**Eye protection:** Wear approved, tight fitting safety glasses where splashing is probable. EN 166

**Other Protection:** Use barrier creams to prevent skin contact. Wear appropriate clothing to prevent repeated or prolonged skin contact.

**Hygiene measures:** When using do not eat, drink or smoke. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site. Use appropriate skin cream to prevent drying of skin.

**Environmental Exposure Controls:** Avoid release to the environment. Users should be aware of environmental considerations their duties under the environmental protection act. Further information may be found on Government websites: [www.dti.gov.uk/access/index/htm](http://www.dti.gov.uk/access/index/htm) and [www.envirowise.gov.uk](http://www.envirowise.gov.uk).

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Liquid  
**Colour:** Yellow to straw.  
**Odour:** Lemon.  
**Solubility:** Soluble in water.  
**Initial boiling point & boiling range:** Not applicable.  
**Melting point (°C):** Not applicable.  
**Relative density:** 1.000 typically @20°C  
**Bulk Density:** Not applicable.  
**Vapour density (air=1):** Not determined.  
**Vapour pressure:** Not determined.  
**Evaporation rate:** Not determined.



<b>Evaporation Factor:</b>	Not applicable.
<b>pH-Value, Conc. Solution:</b>	10.0 typically
<b>Viscosity:</b>	Not determined.
<b>Solubility Value (G/100G H<sub>2</sub>O@20°C):</b>	Not applicable.
<b>Decomposition temperature (°C):</b>	Not applicable.
<b>Odour Threshold, Lower:</b>	Not applicable.
<b>Odour Threshold, Upper:</b>	Not applicable.
<b>Flash point (°C):</b>	Not applicable.
<b>Auto Ignition Temperature (°C):</b>	Not applicable.
<b>Explosive properties:</b>	Not applicable.
<b>Oxidising properties:</b>	Not applicable.
<b>Comments:</b>	Information given concerns the concentrated solution.
<b>Other information:</b>	Not relevant

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No specific reactivity hazards associated with this product.
<b>Chemical stability:</b>	Stable under normal temperature conditions.
<b>Possibility of hazardous reactions:</b>	Not applicable.
<b>Conditions to avoid:</b>	Avoid exposure to high temperatures or direct sunlight.
<b>Materials To Avoid:</b>	No specific, or groups of materials are likely to react to produce a hazardous situation.
<b>Hazardous decomposition products:</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).

## 11. TOXICOLOGICAL INFORMATION

<b>General information:</b>	This product has low toxicity. Only large volumes may have adverse impact on human health.
<b>Inhalation:</b>	No specific health warnings noted.
<b>Ingestion:</b>	May irritate and cause stomach pain, vomiting and diarrhoea.
<b>Skin contact:</b>	Skin irritation is not anticipated when used normally. Repeated exposure may cause skin dryness or cracking.
<b>Eye contact:</b>	May cause temporary eye irritation.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	There are no data on the ecotoxicity of this product. Not regarded as dangerous for the environment.
<b>Toxicity:</b>	
<b>Degradability:</b>	There are no data on the degradability of this product. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
<b>Bioaccumulative potential:</b>	No data available on bioaccumulation.
<b>Mobility in soil:</b>	The product is water soluble and may spread in water systems.
<b>Results of PBT and vPvB assessment:</b>	This product does not contain any PBT or vPvB substances.
<b>Other adverse effects:</b>	None known.

## 13. DISPOSAL CONSIDERATIONS

<b>General information:</b>	Do not discharge into drains, water courses or onto the ground.
<b>Waste treatment methods:</b>	Dispose of waste and residues in accordance with local authority requirements. Packaging is recyclable. Wash out containers with water before disposal.

## 14. TRANSPORT INFORMATION

<b>Road Transport Notes:</b>	Not Classified
<b>Rail Transport Notes:</b>	Not classified.
<b>Sea Transport Notes:</b>	Not classified.
<b>Air Transport Notes:</b>	Not classified.
<b>UN number:</b>	-
<b>UN proper shipping name:</b>	-
<b>Transport hazard class(es):</b>	-
<b>Packing group:</b>	-
<b>Environmental hazards:</b>	-
<b>Special precautions for user:</b>	-
<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:</b>	-



# HUGH CRANE

— Cleaning Equipment Limited —

South Walsham Road, Acle, Norwich NR13 3ES

Telephone: 01493 750072 Fax: 01493 751854

Email: sales@hughcrane.co.uk

Website: www.hughcrane.co.uk

Super Washroom Cleaner & Disinfectant

HC1133 Page 4 of 4

Revision Date 29/03/2012

Print Date 22/08/2013

## **15. REGULATORY INFORMATION**

### **Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Statutory Instruments:** The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).  
**Approved Code Of Practice:** Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.  
**Guidance Notes:** Workplace Exposure Limits EH40. CHIP for everyone HSG(108).  
**Chemical Safety Assessment:** Currently we do not have information from our suppliers about this.

## **16. OTHER INFORMATION**

**Revision Date:** 29 March 2012

**Revision:** 1

**Risk Phrases In Full:**

- R34 Causes burns.
- R22 Harmful if swallowed.
- R21/22 Harmful in contact with skin and if swallowed.
- R36 Irritating to eyes.
- R41 Risk of serious damage to eyes.
- R50 Very toxic to aquatic organisms.
- NC Not classified

**Hazard Statements In Full:**

- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H314 Causes severe skin burns and eye damage.
- H302 Harmful if swallowed.
- H312 Harmful in contact with skin.
- H400 Very toxic to aquatic life.

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

**End of Safety Data Sheet**