

# SAFETY DATA SHEET

WASHROOM CLEANER

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Compilation date:01/08/2008

Revision date:27/01/2015

Revision No:5

## Section 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Product name:** WASHROOM CLEANER

**Product code:**251

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Use of substance / mixture:**PC8: Biocidal products (e.g. Disinfectants, pest control).

### 1.3. Details of the supplier of the safety data sheet

**Company name:** Essential Supplies Ltd

Unit 10 Millway

Old Mill Lane Industrial Estate

Mansfield Woodhouse

Nottinghamshire

NG19 9BG

United Kingdom

**Tel:** 01623 646 000

01157 080 255

**Email:** sales@esl-online.co.uk

### 1.4. Emergency telephone number

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CLP:**Eye Irrit. 2: H319

**Most important adverse effects:**Causes serious eye irritation.

### 2.2. Label elements

**Label elements:**

**Hazard statements:**H319: Causes serious eye irritation.

**Signal words:**Warning

**Hazard pictograms:**GHS07: Exclamation mark



**Precautionary statements:**P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear eye protection.

[cont...]

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P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical attention.

### 2.3. Other hazards

**PBT:**This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

#### 2-(2-BUTOXYETHOXY)ETHANOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
203-961-6	112-34-5		Eye Irrit. 2: H319	1-10%

#### ISOTRIDECANOLETHOXYLATE, POLYMER(8 MOLE EO AVERAGE)

	69011-36-5		Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%
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#### 3 - BUTOXYPROPAN - 2 - OL

225-878-4	005131-66-8		Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:**Wash immediately with plenty of soap and water.

**Eye contact:**Bathe the eye with running water for 15 minutes.

**Ingestion:**Wash out mouth with water. If conscious, give half a litre of water to drink immediately.

Transfer to hospital as soon as possible.

**Inhalation:**Remove casualty from exposure ensuring one's own safety whilst doing so. Transfer to hospital as soon as possible.

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

**Skin contact:**There may be mild irritation at the site of contact.

**Eye contact:**There may be irritation and redness.

**Ingestion:**There may be soreness and redness of the mouth and throat.

**Inhalation:**There may be irritation of the throat with a feeling of tightness in the chest.

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

**Immediate / special treatment:**Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:**Water. Water spray. Carbon dioxide. Dry chemical powder.

[cont...]

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## 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:**In combustion emits toxic fumes of carbon dioxide.

## 5.3. Advice for fire-fighters

**Advice for fire-fighters:**Wear self-contained breathing apparatus.

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:**Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2. Environmental precautions

**Environmental precautions:**Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:**Transfer to a suitable container.

### 6.4. Reference to other sections

**Reference to other sections:**Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:**Keep container tightly closed.

**Suitable packaging:**Polyethylene.

### 7.3. Specific end use(s)

**Specific end use(s):**No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Hazardous ingredients:**

**2-(2-BUTOXYETHOXY)ETHANOL**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	67.5	mg/m <sup>3</sup> 101.2 mg/m <sup>3</sup>	--	

### DNEL/PNEC Values

**DNEL / PNEC**No data available.

[cont...]

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## 8.2. Exposure controls

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

**Hand protection:**Protective gloves.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:**Liquid

**Colour:**Colourless

**Odour:**Pleasant

**Evaporation rate:**Moderate

**Oxidising:**Non-oxidising (by EC criteria)

**Solubility in water:**Soluble

**Viscosity:**Non-viscous

**Boiling point/range°C:**100

**Flammability limits %:** lower:Not applicable.

**Flash point°C:**Not applicable.

**Autoflammability°C:**Not applicable.

**Relative density:**0.97 - 1.07

**VOC g/l:**17

**Melting point/range°C:**0

**upper:**Not applicable.

**Part.coeff. n-octanol/water:**Not applicable.

**Vapour pressure:**Not applicable.

**pH:**2.1

### 9.2. Other information

**Other information:**No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:**Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:**Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:**Hazardous reactions will not occur under normal transport or storage conditions.

### 10.4. Conditions to avoid

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

**Haz. decomp. products:**In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

## Section 11: Toxicological information

[cont...]

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## 11.1. Information on toxicological effects

### Hazardous ingredients:

#### 2-(2-BUTOXYETHOXY)ETHANOL

ORL	MUS	LD50	6050	mg/kg
ORL	RAT	LD50	4500	mg/kg

#### ISOTRIDECANOLETHOXYLATE,POLYMER(8 MOLE EO AVERAGE)

ORAL	RAT	LD50	500-2000	mg/kg
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#### 3 - BUTOXYPROPAN - 2 - OL

ORAL	RAT	LD50	2700	mg/kg
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### Relevant hazards for substance:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## Section 12: Ecological information

### 12.1. Toxicity

#### Hazardous ingredients:

#### ISOTRIDECANOLETHOXYLATE,POLYMER(8 MOLE EO AVERAGE)

FISH	96H LC50	1-10	mg/l
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#### 3 - BUTOXYPROPAN - 2 - OL

-	48H EC50	>1000	mg/l
GUPPIES	96H LC50	560-1000	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

[cont...]

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## 12.4. Mobility in soil

**Mobility:**Soluble in water.

## 12.5. Results of PBT and vPvB assessment

**PBT identification:**This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal of packaging:**Dispose of as normal industrial waste.

**NB:**The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:**This product does not require a classification for transport.

## Section 15: Regulatory information

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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:**A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:**This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:**H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

**Legal disclaimer:**The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.