# our safety data sheet for...

# washroom cleaner



### 1. Identification of the substance/mixture & of the company/undertaking

1.1 Product Identifier

Washroom Cleaner Product Name:

WSC050DEL01C / WSC020DEL01C (concentrate) Product Code:

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

Use of the Substance/Mixture: Hard surface cleaner.

Recommended restrictions on use: We do not have information on restrictions. They will be included when available

1.3 Details of the supplier of the safety data sheet

Delphis Eco, Unit 1, River Reach, Gartons Way, London SW11 3SX Company:

1.4 Emergency telephone number

Emergency phone number: t. 0203 397 0096 (office hours only) f. 0870 974 7219 e: sales@delphiseco.com

2. Hazards Identification

2.1 Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2 Label elements

Label elements under CLP:

P280: Wear protective gloves/protective clothing/eye protection/face protection. Precautionary statements:

2.3 Other hazards

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

### 3. Composition/Information on Ingredients

### 3.2 Mixtures

Ingredient Name	EINECS	CAS	CLP Classification	Percent
(2-METHOXYMETHYLETHOXY) PROPANOL	252-104-2	34590-94-8	-	1-5%
(REACH registered number(s): 01-2119450	0011-60)			
CITRIC ACID	201-069-1	5949-29-1	Eye Irrit. 2: H319	1-5%
CITAIC ACID	201-069-1	3949-29-1	Eye IIIIt. 2. H319	1-570
ALKYL POLY GLYCOSIDE C8-C10	500-220-1	68515-73-1	Eye Dam. 1: H318	1-5%
(REACH registered number(s): 01-2119488				

### 4. First Aid Measures

4.1 Description of first aid measures

Eye contact: Avoid contact with eyes, if product gets into eyes, rinse with water.

Skin contact: Avoid contact with skin, if product gets onto skin wash with water and remove contaminated clothing.

Do not drink, if swallowed drinking water may be beneficial, do not induce vomiting. Ingestion:

Inhalation: Avoid inhaling product, move to fresh air if in discomfort.

4.2 Most important symptoms and effects, both acute and delayed

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

There may be irritation and redness. The eyes may water profusely. Eve contact:

There may be vomiting and diarrhoea. Ingestion:

Delayed effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

### 5. Fire Fighting Measures

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

Exposure hazards: In combustion emits toxic fumes.

### 5.3 Advice for fire fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### 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 materials for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a suitable container.

### 6.4 Reference to other sections

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

### 7. Handling and Storage

### 7.1 Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

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

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

### 7.3 Specific end uses

To be used as a hard surface cleaner.

### 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

Hazardous ingredients: (2-METHOXYMETHYLETHOXY)PROPANOL

Workplace exposure limits: Respirable dust State 8 hour TWA 15 min. STEL 8 hour TWA

15 min. STEL UK 50ppm(sk)

DNEL / PNEC Values: No data available.

### 8.2 Exposure controls

Ensure there is sufficient ventilation of the area. Engineering measures:

Respiratory protection: Not normally required. However, inhalation of vapour or spray should be avoided.

Hand protection: Wear protective gloves.

Eye protection: Wear safety glasses with side-shields. Ensure eye bath is to hand.

Skin protection: Wear protective clothing.

### 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

State: Liquid Odour: Barely perceptible odour

Oxidising: Not applicable. Boiling point/range°C: 100 Flash point°C: >93

Relative density: 1.020 typical Melting point/range°C: 0 upper:

2.5 pH:

Not applicable

Colourless Colour: Evaporation rate: Slow Solubility in water: Highly soluble Autoflammability°C: Not applicable Flammability limits %: lower: Not applicable

VOC g/l: Part.coeff. n-octanol/water:

Vapour pressure:

Not applicable No data available No data available

### 9.2 Other Information

Other information: No data available.

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### 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

Conditions to avoid: Heat. Hot surfaces.

### 10.5 Incompatible materials

Materials to avoid: Oxidising agents. Strong bases

### 10.6 Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

### 11. Toxicological Information

#### 11.1 Information on toxicological effects

Hazardous ingredients:

(2-METHOXYMETHYLETHOXY)PROPANOL

DERMAL RBT LD50 9150 mg/kg
ORAL RAT LD50 >5000 mg/kg

CITRIC ACID

DERMAL RAT LD50 >2000 mg/kg
ORAL RAT LD50 11700 mg/kg

ALKYL POLY GLYCOSIDE C8-C10

DERMAL RAT LD50 >2000 mg/kg
ORAL RAT LD50 >2000 mg/kg
>2000 mg/kg

Excluded hazards for substance:

Hazard Route Basis

Serious eye damage/irritation - Based on available data the classification

criteria are not met.

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

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be vomiting and diarrhoea.

Delayed effects: Immediate effects can be expected after short-term exposure.

Other information: Not classified for serious eye damage/irritation based on test data.

### 12. Ecological Information

12.1 Toxicity

Hazardous ingredients: (2-METHOXYMETHYLETHOXY)PROPANOL

DAPHNIA 48H EC50 1919 mg/l FISH 96H LC50 >1000 mg/l

GREEN ALGA (Selenastrum capricornutum)

CITRIC ACID

FISH 96H LC50 440-706 mg/l

ALKYL POLY GLYCOSIDE C8-C10

DAPHNIA 48H EC50 >100 mg/l

### 12.2 Persistence and Degradability

Persistence and degradability: The surfactant(s) contained in this preparation complies (comply) with the Biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents, (or are undergoing testing to obtain a derogation within the terms of the directive). 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.

96H ErC50 >969 mg/l

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### 12.3 Bio-accumulative potential

Bioaccumulative potential: No data available.

### 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

Other adverse effects: Not applicable.

### 13. Disposal Recommendations

### 13.1 Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Recovery operations: Not applicable.

Disposal of packaging: Dispose of as normal industrial waste.

The user's attention is drawn to the possible existence of regional or national regulations regarding

disposal.

### 14. Transport Information

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

### 15. Regulatory Information

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

15.2 Chemical safety assessment

### 16. 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:

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

Training Advice: Normal use of this product shall imply use in accordance with the instructions on the packaging. Users should be trained in good industrial hygiene practise. This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH). Do not mix with other chemicals.

Date: 01.06.15

Legal Disclaimer: The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

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