

our safety data sheet for...

washroom cleaner



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

1.1 Product Identifier

Product Name: Washroom Cleaner
Product Code: WSC050DEL01C / WSC020DEL01C (concentrate)

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

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

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

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 (REACH registered number(s): 01-2119450011-60)	252-104-2	34590-94-8	-	1-5%
CITRIC ACID	201-069-1	5949-29-1	Eye Irrit. 2: H319	1-5%
ALKYL POLY GLYCOSIDE C8-C10 (REACH registered number(s): 01-2119488530-36)	500-220-1	68515-73-1	Eye Dam. 1: H318	1-5%

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

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

5.1 Extinguishing Media

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:

State	8 hour TWA	15 min. STEL	Respirable dust 8 hour TWA	15 min. STEL
UK	50ppm(sk)	-	-	-

DNEL / PNEC Values: No data available.

8.2 Exposure controls

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

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	Colour:	Colourless
Odour:	Barely perceptible odour	Evaporation rate:	Slow
Oxidising:	Not applicable.	Solubility in water:	Highly soluble
Boiling point/range°C:	100	Autoflammability°C:	Not applicable
Flash point°C:	>93	Flammability limits %: lower:	Not applicable
Relative density:	1.020 typical	VOC g/l:	Not applicable
Melting point/range°C:	0	Part.coeff. n-octanol/water:	No data available
upper:	Not applicable	Vapour pressure:	No data available
pH:	2.5		

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

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)	96H ErC50	>969 mg/l

CITRIC ACID

FISH	96H LC50	440-706 mg/l
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ALKYL POLY GLYCOSIDE C8-C10

DAPHNIA	48H EC50	>100 mg/l
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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.



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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.
NB: 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.

Revision Number: 5.0