

our safety data sheet for...  
**bio washroom cleaner**



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

**1.1 Product Identifier**

Product Name: Bio Washroom Cleaner  
Product Code: BWC050DEL01C (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 according to EU Directive 1999/45/EC: Not classified.  
Classification according to Regulation (EC) No 1272/2008: Refer to Section 16.

For the wording of the listed R phrases or H statements, refer to section 16.  
Classification system: Regulated by the Cosmetic Products (Safety) Regulations 2008 and EU Regulation EC No.1223/2009.

**2.2 Label elements**

Labelling according to EU Directive 67/548/EEC, 1999/45/EC and their amendments

Risk Phrases: Not classified.  
Safety Phrases: S2: Keep out of the reach of children.  
S24/25: Avoid contact with the eyes and skin.

Labelling according to Regulation (EC) No 1272/2008: Refer to Section 16.

**2.3 Other hazards**

Prolonged contact may cause minor degreasing of the skin. Preparation is biodegradable and not classified as dangerous for the environment.

**3. Composition/Information on Ingredients**

**3.2 Mixtures**

Ingredient Name	Identifiers	Classification 67/548/EEC	Classification EC/1272/2008	Concentration Range
Alcohol ethoxylate	Cas No: 68439-45-2	Xn; R22 R41	Act tox. Cat 4: H302 Ser. Eye Dam. Cat 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**

General information: The severity of the symptoms described will vary dependent of the concentration and the length of exposure.

Skin contact: No specific symptoms noted.  
Eye contact: No specific symptoms noted.  
Ingestion: No specific symptoms noted.  
Inhalation: No specific symptoms noted.

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

Treatment: Treat symptomatically.

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**5. Fire Fighting Measures**

**5.1 Extinguishing Media**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.  
Suitable methods of extinction: Water, dry chemical or carbon dioxide.  
Unsuitable methods of extinction: None known.

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

None known.

**5.3 Advice for fire fighters**

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

**6. Accidental Release Measures**

**6.1 Personal precautions, protective equipment and emergency procedures**

No special protective clothing (see section 8).

**6.2 Environmental precautions**

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

**6.3 Methods and materials for containment and cleaning up**

May be flushed to drains with plenty of water.

**6.4 Reference to other sections**

For personal protection, see section 8.

**7. Handling and Storage**

**7.1 Precautions for safe handling**

No specific usage precautions noted.

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

Store at moderate temperatures in dry, well ventilated area. Keep in original container.

**7.3 Specific end uses**

The identified uses for this product are detailed in Section 1.2.  
Usage description: see product information sheet and label for detailed use of this product.

**8. Exposure Controls/Personal Protection**

**8.1 Control parameters**

Ingredient comments: no exposure limits noted for ingredient(s).

**8.2 Exposure controls**

Respiratory Protection: Respiratory protection not required.  
Eyes: None required.  
Hand: None required.  
Skin: None required.

**8.2.3 Environmental exposure controls**

Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

**9. Physical and Chemical Properties**

**9.1 Information on basic physical and chemical properties**

Appearance: Viscous liquid  
Colour: Blue  
Odour: Orange  
Solubility: Soluble  
pH: 7.0-8.0  
Specific gravity: 1.04 g/cm3

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### 9.2 Other Information

No other information available.

### 10. Stability and Reactivity

#### 10.1 Reactivity

No specific reactivity hazards associated with this product.

#### 10.2 Chemical Stability

No particular stability concerns.

#### 10.3 Possibility of hazardous reactions

See sections 10.1, 10.4 and 10.5

#### 10.4 Conditions to Avoid

There are no known conditions that are likely to result in a hazardous situation.

#### 10.5 Incompatible materials

No incompatible groups noted.

#### 10.6 Hazardous decomposition products

No hazardous decomposition products.

### 11. Toxicological Information

#### 11.1 Information on toxicological effects

Inhalation: Not anticipated under normal conditions of use.

Eyes: Not anticipated under normal conditions of use. May result in slight irritation in the event of direct contact.

Skin: Not anticipated under normal conditions of use. Prolonged contact with product concentrate may result in very minor irritation.

### 12. Ecological Information

#### 12.1 Toxicity

We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

#### 12.2 Persistence and Degradability

The preparation is readily biodegradable. The surfactant in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

#### 12.3 Bio-accumulative potential

The product does not contain any substances expected to bio-accumulate.

#### 12.4 Mobility in soil

This preparation is highly dispersible in water. It is highly likely to distribute predominantly to the aqueous environment.

#### 12.5 Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

#### 12.6 Other adverse effects

Not known.

### 13. Disposal Recommendations

#### 13.1 Waste treatment methods

Small amounts of unwanted product may be flushed with water to sewer. Larger volumes should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations. Dispose of empty containers in accordance with local and national regulations. Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

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### 14. Transport Information

General Not classified for transport.

14.1 UN Number: Not applicable

14.2 UN proper shipping name: Not applicable

14.3 Transport Hazard class(es):

Land: Not applicable

Inland Waterway Transport: Not applicable

Sea: Not applicable

Air: Not applicable

14.4 Packing group: Not applicable

14.5 Environmental hazards: Not applicable

14.6 Special Precautions for user: Not applicable

### 15. Regulatory Information

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

Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010, which amends Regulation (EC) No 1907/2006. The product is as classified under CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of Dangerous Preparations. Ingredients are listed with classification under both CHIP - Directive 67/548/EEC - classification, packaging & labelling of dangerous substances & GHS/CLP Regulation (EC) No 1272/2008 classification, labelling & packaging of substances and mixtures.

#### 15.2 Chemical safety assessment

Not applicable - this product is a mixture.

### 16. Other Information

#### Information Sources

Material Safety Data Sheets from multiple raw material manufacturers. CLP Classification - List of harmonised classification and labelling of hazardous substances. CHIP Classification - List of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.

#### Comments

This Material Safety Data Sheet has been prepared in accordance with REACH Commission Regulation (EU) No 453/2010, which amends Regulation (EC) No 1907/2006. The Risk Phrases/Hazard Statements listed below relate to the raw materials (ingredients) in the product (as listed in Section 3) and NOT the product itself. For the Risk Phrases / Hazard Statements relating to this product refer to Section 2.

#### Risk Phrases in Full

R22: Harmful if swallowed.

R41: Risk of serious damage to eyes.

#### Hazard Statements in Full

H302: Harmful if swallowed.

H318: Causes serious eye damage.

Training Advice: Users should be trained in good industrial hygiene practise.

Department issuing data specification sheet: Health and Safety Department

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: 22.05.14

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: 1.0