



## SAFETY DATA SHEET ecoforce Washroom Cleaner

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name ecoforce Washroom Cleaner  
Product No. 11511

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

Identified uses Washroom Cleaner

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

Supplier Ecoforce  
Oakley Gardens  
Bouncers Lane  
Cheltenham  
Gloucestershire, GL52 5JD  
England  
General Enquiries Tel. +44 (0)1242 537177 (UK,  
Mon - Fri 8:00am - 5:00pm)  
Emergency Tel. +44 (0)1242 537177 (UK, Mon -  
Fri 8:00am - 5:00pm)  
ecoforceproducts.co.uk

#### 1.4. Emergency telephone number

+44 (0)1242 537177 GMT 9am-5pm Monday-Friday

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.  
Human health  
See section 11 for additional information on health hazards.  
Environment  
The product is not expected to be hazardous to the environment.

#### 2.2. Label elements

|                |           |                                                                                                                                     |
|----------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------|
| Risk Phrases   | NC        | Not classified.                                                                                                                     |
| Safety Phrases | S2<br>S26 | Keep out of the reach of children.<br>In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |

#### 2.3. Other hazards

This product does not contain any PBT or vPvB substances.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

## ecoforce Washroom Cleaner

|                                                                            |                                                   |
|----------------------------------------------------------------------------|---------------------------------------------------|
| Alkylpolyglucoside C10-C16                                                 | 1-5%                                              |
| CAS-No.: 110615-47-9                                                       | EC No.:                                           |
| Classification (EC 1272/2008)<br>Skin Irrit. 2 - H315<br>Eye Dam. 1 - H318 | Classification (67/548/EEC)<br>Xi;R38,R41.        |
| CITRIC ACID                                                                | 5-10%                                             |
| CAS-No.: 5949-29-1                                                         | EC No.: 201-069-1                                 |
| Classification (EC 1272/2008)<br>Not classified.                           | Classification (67/548/EEC)<br>Xi;R36.            |
| NONIONIC SURFACTANT C9-C11 alcohol + 8 EO                                  | 1-5%                                              |
| CAS-No.: 68439-46-3                                                        | EC No.:                                           |
| Classification (EC 1272/2008)<br>Acute Tox. 4 - H302<br>Eye Dam. 1 - H318  | Classification (67/548/EEC)<br>Xn;R22.<br>Xi;R41. |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: FIRST AID MEASURES

#### **4.1. 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

Remove victim immediately from source of exposure. Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

##### Skin contact

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water.

##### Eye contact

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

##### Inhalation

No specific symptoms noted.

##### Ingestion

May cause stomach pain or vomiting.

##### Skin contact

Prolonged skin contact may cause redness and irritation.

##### Eye contact

May cause temporary eye irritation.

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

Treat Symptomatically.

### SECTION 5: FIREFIGHTING MEASURES

#### **5.1. Extinguishing media**

##### Extinguishing media

Extinguish with foam, carbon dioxide, dry powder or water fog.

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

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Hazardous combustion products  
None under normal conditions.  
Unusual Fire & Explosion Hazards  
No unusual fire or explosion hazards noted.

## **5.3. Advice for firefighters**

Special Fire Fighting Procedures  
Use supplied air respirator if product is involved in a fire.  
Protective equipment for fire-fighters  
Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Wear protective clothing as described in Section 8 of this safety data sheet.

### **6.2. Environmental precautions**

Do not discharge into drains, water courses or onto the ground. Contain spillages with sand, earth or any suitable adsorbent material.

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

Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer. Containers with collected spillage must be properly labelled with correct contents and hazard symbol.

### **6.4. Reference to other sections**

For personal protection, see section 8.

## **SECTION 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 in tightly closed original container in a dry and cool place.  
Storage Class  
Chemical storage.

### **7.3. Specific end use(s)**

The identified uses for this product are detailed in Section 1.2.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1. Control parameters**

Ingredient Comments  
No exposure limits noted for ingredient(s).

### **8.2. Exposure controls**

Respiratory equipment  
None noted.  
Hand protection  
For prolonged or repeated skin contact use suitable protective gloves.  
Eye protection  
Wear approved chemical safety goggles where eye exposure is reasonably probable.  
Other Protection  
Wear suitable protective clothing as protection against splashing or contamination.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

|            |               |
|------------|---------------|
| Appearance | Clear liquid. |
| Colour     | Colourless.   |

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|                                                 |                             |
|-------------------------------------------------|-----------------------------|
| Odour                                           | Perfume. Fruity.            |
| Solubility                                      | Completely soluble in water |
| Initial boiling point and boiling range (°C)    |                             |
| Not determined.                                 |                             |
| Melting point (°C)                              |                             |
| Not determined.                                 |                             |
| Relative density                                | 1.050                       |
| Bulk Density                                    |                             |
| Not determined.                                 |                             |
| Vapour density (air=1)                          |                             |
| Not determined.                                 |                             |
| Vapour pressure                                 |                             |
| Not determined.                                 |                             |
| Evaporation rate                                |                             |
| Not determined.                                 |                             |
| Evaporation Factor                              |                             |
| Not determined.                                 |                             |
| pH-Value, Conc. Solution                        | 3.5                         |
| pH-Value, Diluted Solution                      |                             |
| Not determined.                                 |                             |
| Viscosity                                       |                             |
| Not determined.                                 |                             |
| Solubility Value (G/100G H <sub>2</sub> O@20°C) |                             |
| Not determined.                                 |                             |
| Decomposition temperature (°C)                  |                             |
| Not determined.                                 |                             |
| Odour Threshold, Lower                          |                             |
| Not determined.                                 |                             |
| Odour Threshold, Upper                          |                             |
| Not determined.                                 |                             |
| Flash point (°C)                                |                             |
| Not determined.                                 |                             |
| Auto Ignition Temperature (°C)                  |                             |
| Not determined.                                 |                             |
| Flammability Limit - Lower(%)                   |                             |
| Not determined.                                 |                             |
| Flammability Limit - Upper(%)                   |                             |
| Not determined.                                 |                             |
| Partition Coefficient<br>(N-Octanol/Water)      |                             |
| Not determined.                                 |                             |
| Explosive properties                            |                             |
| Not determined.                                 |                             |
| Other Flammability                              |                             |
| Not determined.                                 |                             |
| Oxidising properties                            |                             |
| Not determined.                                 |                             |

### **9.2. Other information**

Not known.

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1. Reactivity**

Reaction with: Strong alkalis.

### **10.2. Chemical stability**

Stable under normal temperature conditions.

### **10.3. Possibility of hazardous reactions**

Not known.

**10.4. Conditions to avoid**

Avoid contact with: Strong alkalis.

**10.5. Incompatible materials**

Materials To Avoid

Strong alkalis.

**10.6. Hazardous decomposition products**

No specific hazardous decomposition products noted.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1. Information on toxicological effects**

Toxicological information

No data recorded.

Acute toxicity:

Acute Toxicity (Oral LD50)

Not determined.

Acute Toxicity (Dermal LD50)

Not determined.

Acute Toxicity (Inhalation LC50)

Not determined.

Respiratory or skin sensitisation:

Respiratory sensitisation

Not determined.

Skin sensitisation

Not determined.

Germ cell mutagenicity:

Genotoxicity - In Vitro

Not determined.

Genotoxicity - In Vivo

Not determined.

Carcinogenicity:

Carcinogenicity

Not determined.

Reproductive Toxicity:

Reproductive Toxicity - Fertility

Not determined.

Reproductive Toxicity - Development

Not determined.

Specific target organ toxicity - single exposure:

STOT - Single exposure

Not determined.

Specific target organ toxicity - repeated exposure:

STOT - Repeated exposure

Not determined.

Aspiration hazard:

Viscosity

Not determined.

General information

This product has low toxicity. Only large volumes may have adverse impact on human health.

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## Inhalation

No specific health warnings noted.

## Ingestion

May cause stomach pain or vomiting.

## Skin contact

Skin irritation is not anticipated when used normally.

## Eye contact

May cause temporary eye irritation.

## Target Organs

No specific target organs noted

## SECTION 12: ECOLOGICAL INFORMATION

### Ecotoxicity

Not regarded as dangerous for the environment.

### **12.1. Toxicity**

#### Acute Fish Toxicity

Not considered toxic to fish.

### **12.2. Persistence and degradability**

#### 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. 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.

### **12.3. Bioaccumulative potential**

#### Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

#### Partition coefficient

Not determined.

### **12.4. Mobility in soil**

#### Mobility:

The product is soluble in water.

### **12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

### **12.6. Other adverse effects**

None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### General information

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

### **13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

### General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### Road Transport Notes

Not Classified

### Rail Transport Notes

Not classified.

### Sea Transport Notes

Not classified.

### Air Transport Notes

Not classified.

**14.1. UN number**

No information required.

**14.2. UN proper shipping name**

No information required.

**14.3. Transport hazard class(es)**

No information required.

**14.4. Packing group**

No information required.

**14.5. Environmental hazards**

Environmentally Hazardous Substance/Marine Pollutant

No.

**14.6. Special precautions for user**

No information required.

**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

Not applicable.

**SECTION 15: REGULATORY INFORMATION**

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

Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

EU Legislation

Detergents Regulations (EC) No 648/2004

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

**SECTION 16: OTHER INFORMATION**

|                 |                         |
|-----------------|-------------------------|
| Issued By       | Health & Safety Officer |
| Revision Date   | 12/07/2013              |
| Revision        | 8                       |
| Supersedes date | 22/03/2010              |
| SDS No.         | 2                       |
| Date            | 3/5/2013                |

Risk Phrases In Full

|     |                                 |
|-----|---------------------------------|
| R22 | Harmful if swallowed.           |
| R36 | Irritating to eyes.             |
| R38 | Irritating to skin.             |
| NC  | Not classified.                 |
| R41 | Risk of serious damage to eyes. |

Hazard Statements In Full

|      |                            |
|------|----------------------------|
| H318 | Causes serious eye damage. |
| H315 | Causes skin irritation.    |
| H302 | Harmful if swallowed.      |

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.