

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

### 1.1. Product identifier

Product name TOILET CLEANER  
Product No. 037.004

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

Identified uses Acidic descaling toilet cleaner

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

Oxford City Supplies t : 01865 722 104  
Unit 6 Centremead  
Osney Mead Industrial Est f : 01865 790 543  
Oxford e : sales@oxfordcitysupplies.com  
OX2 0ES  
United Kingdom

### 1.4. Emergency telephone number

01865 722 104

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Classification (67/548/EEC) Xi;R36/38.

### 2.2. Label elements

Detergent Labelling: < 5% perfumes  
< 5% amphoteric surfactants  
< 5% non-ionic surfactants

Labelling



Irritant (Xi)

Risk Phrases R36/38 Irritating to eyes and skin.  
Safety Phrases S24/25 Avoid contact with skin and eyes.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37 Wear suitable gloves.  
S2 Keep out of the reach of children.

### 2.3. Other hazards

No other hazards known

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

Not Applicable

### 3.2. Mixtures

|  |                             |
|--|-----------------------------|
| ETHOXYLATED FATTY AMINE  | 0.5-1%                      |
| CAS-No.: 25307-17-9  | EEC (EINECS) No. 246-807-3  |
| Classification (EC 1272/2008)                                  | Classification (67/548/EEC) |
| Acute toxicity, category 4 - Oral - H302                       | Xn;R22                      |
| Skin corrosion, categories 1A, 1B, 1C - H314                   | C;R34                       |
| Hazardous to the aquatic environment, acute, category 1 - H400 | N;R50                       |

|  |                             |
|--|-----------------------------|
| SULPHAMIC ACID   | 10-30%                      |
| CAS-No.: 5329-14-6   | EEC (EINECS) No. 226-218-8  |
| Classification (EC 1272/2008)                                    | Classification (67/548/EEC) |
| Eye irritation, category 2 - H319                                | Xi;R36/38                   |
| Skin irritation, category 2 - H315                               | R52/53                      |
| Hazardous to the aquatic environment, chronic, category 3 - H412 |                             |
| Hazardous to the aquatic environment, chronic, category 2 - H411 |                             |

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

#### General information

|              |   |
|--------------|---|
| Inhalation   | Not relevant as inhalation unlikely.  |
| 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., Get medical attention if irritation persists after washing.  |
| 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

|              |   |
|--------------|---|
| Ingestion    | May cause burns in mucous membranes, throat, oesophagus and stomach., May cause stomach pain or vomiting. |
| Skin contact | Irritating to skin., Prolonged or repeated exposure may cause severe irritation.                          |
| Eye contact  | May cause severe irritation to eyes.  |

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

|                     |   |
|---------------------|---|
| Extinguishing media | This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials. |
|---------------------|---|

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

Hazardous combustion products

### 5.3. Advice for firefighters

|                                  |   |
|----------------------------------|---|
| Special Fire Fighting Procedures | 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

For personal protection, see section 8.

### 6.2. Environmental precautions

Any spillage needs to be contained and not allowed to enter water courses

### 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., Flush with plenty of water to clean spillage area.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

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

Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

### 7.3. Specific end use(s)

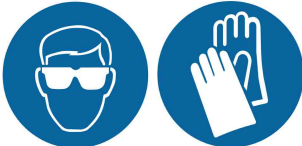
See product label for detailed usage and instructions.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Not applicable

### 8.2. Exposure controls

|                      |   |
|----------------------|---|
| Protective equipment |    |
| Engineering measures | Provide adequate ventilation.   |
| Hand protection      | Use protective gloves.  |
| Eye protection       | Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product. |
| Other Protection     | General workwear only   |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

|                          |                         |
|--------------------------|-------------------------|
| Appearance               | Clear, Liquid           |
| Colour                   | Blue.                   |
| Odour                    | Fresh bouquet fragrance |
| Relative density         | 1.06 - 1.07@ 20 °c      |
| pH-Value, Conc. Solution | 1.0                     |

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

Stable under normal temperature conditions.

### 10.2. Chemical stability

Stable under normal temperature conditions.

### 10.3. Possibility of hazardous reactions

None known

### 10.4. Conditions to avoid

Avoid contact with other chemicals., Reacts with bleach/sodium hypochlorite solutions producing toxic chlorine gas.

### 10.5. Incompatible materials

Sodium hypochlorite solutions (Bleach)

### 10.6. Hazardous decomposition products

No specific hazardous decomposition products noted.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

|                           |  |
|---------------------------|--|
| Toxicological information | No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request. |
| Ingestion                 | May cause burns in mucous membranes, throat, oesophagus and stomach., May cause stomach pain or vomiting.                  |
| Skin contact              | Irritating to skin., Prolonged or repeated exposure may cause severe irritation.   |
| Eye contact               | May cause severe irritation to eyes.   |

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

Not regarded as dangerous for the environment.

### 12.2. Persistence and degradability

|               |   |
|---------------|---|
| Degradability | The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004. |
|---------------|---|

### 12.3. Bioaccumulative potential

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

### 12.4. Mobility in soil

Mobility:      The product contains substances, which are water soluble and may spread in water systems.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or PvB substances

### 12.6. Other adverse effects

None known

## SECTION 13: DISPOSAL CONSIDERATIONS

### 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). |
|---------|---|

### 14.1. UN number

### 14.2. UN proper shipping name

Proper Shipping Name:      Not applicable

### 14.3. Transport hazard class(es)

Transport Labels      Not Applicable

### 14.4. Packing group

### 14.5. Environmental hazards

Environmentally Hazardous substance/Marine Pollutant No

## 14.6. Special precautions for user

Tunnel Restriction Code n/a

## 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.  |
| Environmental Listing     | Rivers (Prevention of Pollution) Act 1961., Control of Pollution (Special Waste Regulations) Act 1980.   |
| Statutory Instruments     | The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716)., Control of Substances Hazardous to Health.   |
| Approved Code Of Practice | Classification and Labelling of Substances and Preparations Dangerous for Supply.  |
| Guidance Notes            | Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37.  |
| EU Legislation            | System of specific information relating to Dangerous Preparations. 2001/58/EC., Dangerous Preparations Directive 1999/45/EC., Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments., Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. |
| National Regulations      | The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).   |

### 15.2. Chemical Safety Assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture

## SECTION 16: OTHER INFORMATION

### General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

### Revision Comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision Date 11/02/2013

Revision 12

Risk Phrases In Full R36/38 Irritating to eyes and skin., R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. | R22 Harmful if swallowed., R34 Causes burns., R50 Very toxic to aquatic organisms. |

|                           |      |  |
|---------------------------|------|--|
| Hazard Statements In Full | H302 | Harmful if swallowed.                              |
|                           | H314 | Causes severe skin burns and eye damage.           |
|                           | H315 | Causes skin irritation.                            |
|                           | H319 | Causes serious eye irritation.                     |
|                           | H400 | Very toxic to aquatic life.                        |
|                           | H411 | Toxic to aquatic life with long lasting effects.   |
|                           | H412 | Harmful to aquatic life with long lasting effects. |