

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Trade name : Glazed Floor Cleaner  
Product code :

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

##### 1.2.1. Relevant identified uses

Main use category : Consumer use, Professional use

##### 1.2.2. Uses advised against

No additional information available

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

Unit 1D Dean and Chapter  
Ferryhill  
Durham  
DL17 8LN  
0800 304 7436  
info@orcacleaningservices.co.uk - www.orcacleaningservices.co.uk

#### 1.4. Emergency telephone number

Emergency number : 0800 304 7436

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) : P102 - Keep out of reach of children.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 - If eye irritation persists: Get medical advice/attention.

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

| Name                                                              | Product identifier                                                                                     | %          | Classification according to Regulation (EC) No. 1272/2008 [CLP]                                                                                                                       |
|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| propan-2-ol; isopropyl alcohol; isopropanol                       | (CAS-No.) 67-63-0<br>(EC-No.) 200-661-7<br>(EC Index-No.) 603-117-00-0<br>(REACH-no) 01-2119457558-25  | >=0.5 - <5 | Flam. Liq. 1, H224<br>Eye Irrit. 2, H319<br>STOT SE 3, H336                                                                                                                           |
| 2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve | (CAS-No.) 111-76-2<br>(EC-No.) 203-905-0<br>(EC Index-No.) 603-014-00-0<br>(REACH-no) 01-2119475108-36 | >=0.5 - <5 | Acute Tox. 4 (Oral), H302<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Acute Tox. 4 (Inhalation:dust,mist), H332<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319 |

Full text of H-statements: see section 16

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |                                                                  |
|---------------------------------------|------------------------------------------------------------------|
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Wash skin with plenty of water.                                |
| First-aid measures after eye contact  | : Rinse eyes with water as a precaution.                         |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.           |

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

No additional information available

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

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

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Take up liquid spill into absorbent material.  
Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.  
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

#### United Kingdom - Occupational Exposure Limits

|                               |                                      |
|-------------------------------|--------------------------------------|
| Local name                    | Propan-2-ol                          |
| WEL TWA (mg/m <sup>3</sup> )  | 999 mg/m <sup>3</sup>                |
| WEL TWA (ppm)                 | 400 ppm                              |
| WEL STEL (mg/m <sup>3</sup> ) | 1250 mg/m <sup>3</sup>               |
| WEL STEL (ppm)                | 500 ppm                              |
| Regulatory reference          | EH40/2005 (Third edition, 2018). HSE |

### 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## Hand protection:

Protective gloves

## Eye protection:

Safety glasses

## Skin and body protection:

Wear suitable protective clothing

## Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

## Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

|                                            |                     |
|--------------------------------------------|---------------------|
| Physical state                             | : Liquid            |
| Colour                                     | : No data available |
| Odour                                      | : No data available |
| Odour threshold                            | : No data available |
| pH                                         | : 7 - 10            |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point                              | : Not applicable    |
| Freezing point                             | : No data available |
| Boiling point                              | : No data available |
| Flash point                                | : No data available |
| Auto-ignition temperature                  | : No data available |
| Decomposition temperature                  | : No data available |
| Flammability (solid, gas)                  | : Not applicable    |
| Vapour pressure                            | : No data available |
| Relative vapour density at 20 °C           | : No data available |
| Relative density                           | : No data available |
| Density                                    | : 0.95 - 1.02       |
| Solubility                                 | : No data available |
| Log Pow                                    | : No data available |
| Viscosity, kinematic                       | : No data available |
| Viscosity, dynamic                         | : No data available |
| Explosive properties                       | : No data available |
| Oxidising properties                       | : No data available |
| Explosive limits                           | : No data available |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

| propan-2-ol; isopropyl alcohol; isopropanol (67-63-0) |                                |
|-------------------------------------------------------|--------------------------------|
| LD50 oral rat                                         | 4700 - 5800 mg/kg              |
| LD50 dermal rabbit                                    | 13000 mg/kg                    |
| LC50 inhalation rat (ppm)                             | 10000 ppm/4h                   |
| Skin corrosion/irritation                             | : Not classified<br>pH: 7 - 10 |
| Serious eye damage/irritation                         | : Not classified<br>pH: 7 - 10 |
| Respiratory or skin sensitisation                     | : Not classified               |
| Germ cell mutagenicity                                | : Not classified               |
| Carcinogenicity                                       | : Not classified               |
| Reproductive toxicity                                 | : Not classified               |
| STOT-single exposure                                  | : Not classified               |
| STOT-repeated exposure                                | : Not classified               |
| Aspiration hazard                                     | : Not classified               |

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                                                                                                                         |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Ecology - general                                         | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                                                                                        |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified                                                                                                        |

| propan-2-ol; isopropyl alcohol; isopropanol (67-63-0) |                   |
|-------------------------------------------------------|-------------------|
| LC50 fish 1                                           | 9640 - 10400 mg/l |
| EC50 Daphnia 1                                        | 7550 - 13299 mg/l |
| IC50, algae                                           | > 1000 (72 Hours) |

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

| propan-2-ol; isopropyl alcohol; isopropanol (67-63-0) |                         |
|-------------------------------------------------------|-------------------------|
| Bioaccumulative potential                             | Does not bioaccumulate. |

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|                         |                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
|-------------------------|-----------------------------------------------------------------------------------------------|

## SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR             | IMDG           | IATA           | ADN            | RID            |
|-----------------|----------------|----------------|----------------|----------------|
| 14.1. UN number |                |                |                |                |
| Not applicable  | Not applicable | Not applicable | Not applicable | Not applicable |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|                                                                                 |                |                |                |                |
|---------------------------------------------------------------------------------|----------------|----------------|----------------|----------------|
| <b>14.2. UN proper shipping name</b>                                            |                |                |                |                |
| Not applicable                                                                  | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.3. Transport hazard class(es)</b>                                         |                |                |                |                |
| Not applicable                                                                  | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.4. Packing group</b>                                                      |                |                |                |                |
| Not applicable                                                                  | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.5. Environmental hazards</b>                                              |                |                |                |                |
| Not applicable                                                                  | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available                                          |                |                |                |                |
| <b>14.6. Special precautions for user</b>                                       |                |                |                |                |
| <b>Overland transport</b>                                                       |                |                |                |                |
| Not applicable                                                                  |                |                |                |                |
| <b>Transport by sea</b>                                                         |                |                |                |                |
| Not applicable                                                                  |                |                |                |                |
| <b>Air transport</b>                                                            |                |                |                |                |
| Not applicable                                                                  |                |                |                |                |
| <b>Inland waterway transport</b>                                                |                |                |                |                |
| Not applicable                                                                  |                |                |                |                |
| <b>Rail transport</b>                                                           |                |                |                |                |
| Not applicable                                                                  |                |                |                |                |
| <b>14.7. Transport in bulk according to Annex II of Marpol and the IBC Code</b> |                |                |                |                |
| Not applicable                                                                  |                |                |                |                |

## SECTION 15: Regulatory information

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

**15.1.1. EU-Regulations**  
Contains no REACH substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances  
Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.  
Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

**15.1.2. National regulations**  
No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

|                                            |                                                                        |
|--------------------------------------------|------------------------------------------------------------------------|
| <b>Full text of H- and EUH-statements:</b> |                                                                        |
| Acute Tox. 4 (Dermal)                      | Acute toxicity (dermal), Category 4                                    |
| Acute Tox. 4 (Inhalation)                  | Acute toxicity (inhal.), Category 4                                    |
| Acute Tox. 4 (Inhalation:dust,mist)        | Acute toxicity (inhalation:dust,mist) Category 4                       |
| Acute Tox. 4 (Oral)                        | Acute toxicity (oral), Category 4                                      |
| Eye Irrit. 2                               | Serious eye damage/eye irritation, Category 2                          |
| Flam. Liq. 1                               | Flammable liquids, Category 1                                          |
| Skin Irrit. 2                              | Skin corrosion/irritation, Category 2                                  |
| STOT SE 3                                  | Specific target organ toxicity — Single exposure, Category 3, Narcosis |
| H224                                       | Extremely flammable liquid and vapour.                                 |
| H302                                       | Harmful if swallowed.                                                  |

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

|      |                                    |
|------|------------------------------------|
| H312 | Harmful in contact with skin.      |
| H315 | Causes skin irritation.            |
| H319 | Causes serious eye irritation.     |
| H332 | Harmful if inhaled.                |
| H336 | May cause drowsiness or dizziness. |

SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*