

### COMPOSITE DECKING CLEANER

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Revision No: 1

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

#### 1.1. Product identifier

Product name: COMPOSITE DECKING CLEANER

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

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

Company name: Rustins Ltd

Waterloo Road Cricklewood London NW2 7TX

United Kingdom

Tel: +44 (0)208 450 4666

Fax: +44 (0)208 452 2008

Email: rustins@rustins.co.uk

### 1.4. Emergency telephone number

**Emergency tel:** .+44(0)2084504666 (Office hours only)

## Section 2: Hazards identification

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

Classification under CLP: -: EUH208

Most important adverse effects: Contains 1,6 dihydroxy-2,5-dioxahexane. May produce an allergic reaction.

## 2.2. Label elements

Label elements:

**Hazard statements:** EUH208: Contains 1,6 dihydroxy-2,5-dioxahexane. May produce an allergic reaction.

Precautionary statements: P103: Read label before use.

P102: Keep out of reach of children.

P101: If medical advice is needed, have product container or label at hand.

P262: Do not get in eyes, on skin, or on clothing.

P270: Do not eat, drink or smoke when using this product. P281: Use personal protective equipment as required.

### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

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### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

### **Hazardous ingredients:**

#### **ISOPROPANOL**

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-661-7	67-63-0	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319;	1.270%
			STOT SE 3: H336	

### 1,6 DIHYDROXY-2,5-DIOXAHEXANE

-   3000-30-0   -   0.10	-   3	586-55-8 -	-	0.102%
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#### Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

### 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. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

### Section 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.

# 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.

## Section 6: Accidental release measures

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### 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. Mark out the contaminated area with signs and

prevent access to unauthorised personnel.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. The floor of the

storage room must be impermeable to prevent the escape of liquids.

Suitable packaging: Must only be kept in original packaging. Polyethylene. Glass. Stainless steel.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

Workplace exposure limits: No data available.

# **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.

**Respiratory protection:** Respiratory protection not required.

Hand protection: Protective gloves.Eye protection: Safety glasses.Skin protection: Protective clothing.

#### Section 9: Physical and chemical properties

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## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Barely perceptible odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

Also soluble in: Ethanol. Methanol.

Viscosity: Non-viscous

Boiling point/range°C: >35 Melting point/range°C: No data available.

Flammability limits %: lower: No data available. upper: No data available.

Flash point°C: 60 - 93 Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: No data available.

Relative density: 1.00 - 1.05 pH: Approx. 7

VOC g/I: No data available.

#### 9.2. Other information

Other information: No data available.

## Section 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.

Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

# 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

## **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

Toxicity values: No data available.

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## Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

#### **Section 12: Ecological information**

### 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

#### 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: Toxic to aquatic organisms. Toxic to soil organisms.

## Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

#### **Section 14: Transport information**

#### 14.1. UN number

UN number: NOT CLASSIFIED

# 14.2. UN proper shipping name

Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

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

## 14.4. Packing group

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#### 14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

# **Section 15: Regulatory information**

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

Specific regulations: Not applicable.

#### 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

#### **Section 16: Other information**

#### Other information

Other information: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation

(EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH208: Contains 1,6 dihydroxy-2,5-dioxahexane. May produce an allergic reaction.

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.