

#### QUICK DRY OUTDOOR CLEAR VARNISH

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Compilation date: 09.04.2013

Revision No: 2

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

### 1.1. Product identifier

Product name: QUICK DRY OUTDOOR CLEAR VARNISH

Product code: ES

# 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

# Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CHIP:** This product has no classification under CHIP. **Classification under CLP:** This product has no classification under CLP.

#### 2.2. Label elements

#### Label elements under CLP:

Precautionary statements: P102: Keep out of reach of children.

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

P280: Wear protective gloves.

P301+312: IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.

P302+350: IF ON SKIN: Gently wash with plenty of soap and water.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P332+313: If skin irritation occurs: Get medical advice/attention.

### 2.3. Other hazards

**PBT:** This product is not identified as a PBT substance.

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# Section 3: Composition/information on ingredients

#### 3.2. Mixtures

### Hazardous ingredients:

#### 3-BUTOXYPROPAN-2-OL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
225-878-4	5131-66-8	Xi: R36/38	Eye Irrit. 2: H319; Skin Irrit. 2: H315	1.960%

### Section 4: First aid measures

### 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Do not induce vomiting. Wash out mouth with water. Consult a doctor.

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

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

**Skin contact:** No symptons are expected.

Eye contact: May cause irritation.

Ingestion: No specific data. Expected to be non-toxic.

Inhalation: No symptons are expected.

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

### Section 5: Fire-fighting measures

# 5.1. Extinguishing media

Extinguishing media: Water spray, fog or mist. Do NOT use water jet. Carbon dioxide (CO2). Dry chemical

powder. Alcohol resistant foam. Sand or earth.

# 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In a fire, hazardous decomposition products such as smoke and Carbon Monoxide may

be produced.

# 5.3. Advice for fire-fighters

Advice for fire-fighters: Exposure to decomposition products may be a hazard to health. Appropriate self-

contained breathing apparatus may be required. Cool closed containers exposed to fire with water spray. Do NOT allow run-off from fire fighting to enter drains or water courses.

### Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Ventilate the area. Mark out the contaminated area with signs and prevent access to

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unauthorised personnel. Do not attempt to take action without suitable protective clothing (see section 8).

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. If the product enters drains or sewers, the local

water company should be contacted immediately. In the case of contamination of

streams, rivers or lakes contact the relevant environment agency.

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

Clean-up procedures: Contain and collect spillages with non-combustible absorbent materials, e.g. sand,

earth, vermiculite. Transfer into a suitable container for disposal in accordance with the waste regulations (see section 13) Clean preferably with a detergent, avoid the use of

solvents.

### 6.4. Reference to other sections

# Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Avoid inhalation of vapour. Avoid skin and eye contact. Smoking, eating and drinking

should be prohibited in areas of storage and use. The Manual Handling Operations

Regulations may apply to the handling of containers of this product.

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

Storage conditions: Store in cool, well ventilated area. KEEP AWAY FROM FREEZING, minimum storage

 $temperature \ 5 \ degrees \ C. \ Keep \ away \ from \ direct \ sunlight. \ Keep \ container \ tightly \ closed.$ 

Take precautionary measures to prevent product spills into drains, the ground or waters.

Suitable packaging: Ideally, keep in original container. If transfer is necessary use glass or coated steel

containers.

## 7.3. Specific end use(s)

### Section 8: Exposure controls/personal protection

## 8.1. Control parameters

Workplace exposure limits: No data available.

# 8.1. DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: If there is a risk of exposure to high vapour concentrations, use respiratory protective

equipment. All personal protective equipment, including respiratory protective

equipment, used to control exposure to hazardous substances must be selected to

meet the requirements of the COSHH Regulations.

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Hand protection: Protective gloves.

Eye protection: Eye protection designed to protect against liquid splashes should be worn.

**Skin protection:** Overalls are normally suitable, PVC apron if risk of splashing.

# Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Milky, off-white.

Odour: Low.

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Miscible

Viscosity: Viscous

Flash point °C: >61 Relative density: 1.01 @ 20 C

**pH:** 7.5-8.0

### 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

## 10.1. Reactivity

# 10.2. Chemical stability

Chemical stability: Stable under normal storage and handling conditions (see Section 7).

## 10.3. Possibility of hazardous reactions

## 10.4. Conditions to avoid

Conditions to avoid: Not applicable. For ideal storage conditions see section 7.

## 10.5. Incompatible materials

Materials to avoid: Oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In a fire, hazardous decomposition products such as smoke and carbon monoxide may

be produced.

### Section 11: Toxicological information

# 11.1. Information on toxicological effects

### Hazardous ingredients:

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#### 3-BUTOXYPROPAN-2-OL

ORL	RAT	LD50	5660	μl/kg
SKN	RBT	LD50	3100	mg/kg

**Toxicity values:** No data available.

# Symptoms / routes of exposure

**Skin contact:** No symptons are expected.

**Eye contact:** May cause irritation.

Ingestion: No specific data. Expected to be non-toxic.

Inhalation: No symptons are expected.

## Section 12: Ecological information

## 12.1. Toxicity

Ecotoxicity values: No data available.

### 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

### 12.3. Bioaccumulative potential

Bioaccumulative potential: There is no data available on the product itself. Not expected to bioaccumulate.

# 12.4. Mobility in soil

Mobility: Soluble in water. Partially volatile. Readily absorbed into soil. The product should not be

allowed to enter drains or water courses or be deposited where it can affect ground or

surface waters.

## 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT substance.

# 12.6. Other adverse effects

Other adverse effects: There is no data available on the product itself. It is unlikely this material will present an

environmental hazard.

## Section 13: Disposal considerations

## 13.1. Waste treatment methods

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

regulations regarding disposal.

# **Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

# **Section 15: Regulatory information**

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

# 15.2. Chemical Safety Assessment

Chemical safety assessment: Saftey Data Sheet complies with UK regulatory references in accordance with CHIP 3.1.

### Section 16: Other information

### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

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

Phrases used in s.2 and 3: H315: Causes skin irritation.

H319: Causes serious eye irritation.

R36/38: Irritating to eyes and skin.

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. As the specific

conditions of use of the product are outside the supplier's control, the user is

responsible for ensuring that the requirements of relevant legislation are complied with.