

OPC BRIGHTWASH RINSE AID

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Revision No: 2

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

#### 1.1. Product identifier

Product name: OPC BRIGHTWASH RINSE AID

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

Use of substance / mixture: Professional dishwash product - rinse aid

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

Company name: OPC Solutions

Unit 3 Trojan Business Centre

Cobbold Road

London NW10 9ST

**Tel:** 0845 070 4535 **Fax:** 0845 070 4536

Email: sales@theoplgroup.co.uk

# 1.4. Emergency telephone number

Emergency tel: 0845 070 4535

(office hours only)

# **Section 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

# 2.2. Label elements

Label elements: This product has no label elements.

#### 2.3. Other hazards

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

# Section 3: Composition/information on ingredients

#### 3.2. Mixtures

#### **Hazardous ingredients:**

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#### ALKOXYLATED ALCOHOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
614-582-4	68551-13-3	-	Aquatic Acute 1: H400	

#### PROPAN-2-OL - REACH registered number(s): 01-2119457558-25-XXXX

200-661-7	200-661-7 67-63-0 -		Flam. Liq. 2: H225; Eye Irrit. 2: H319;	1-10%
			STOT SE 3: H336	

#### Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Wash skin with plenty of water. If skin irritation occurs: Get medical advice.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue to rinse. If irritation occurs and persists, get medical

advice/attention.

Ingestion: Wash out mouth with water. Get medical advice/attention if you feel unwell.

Inhalation: Provide fresh air. Get medical attention or advice if you feel unwell.

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

**Skin contact:** No known effects or symptoms in normal use.

**Eye contact:** There may be irritation.

Ingestion: No known effects or symptoms in normal use.Inhalation: No known effects or symptoms in normal use.

### 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:** No additional information available

# 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

# 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.

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### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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

Clean-up procedures: Small spill: flush away with plenty of water. Large spill: Absorb with non-combustible,

absorbent material e.g. dry sand, earth, vermiculite or diatomaceous earth. 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: No special precautions required.

# 7.2. Conditions for safe storage, including any incompatibilities

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

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

Specific end use(s): No data available.

#### Section 8: Exposure controls/personal protection

# 8.1. Control parameters

# **Hazardous ingredients:**

## **PROPAN-2-OL**

### Workplace exposure limits:

# Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	999 mg/m3	1250 mg/m3	-	•

### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

# 8.2. Exposure controls

Respiratory protection: No special requirements under normal use conditions.

**Hand protection:** No special requirements under normal use conditions.

Eye protection: Safety glasses are not normally required. However, their use is recommended where

splashes may occur when handling the product.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid

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Colour: Blue

Odour: Characteristic odour

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Non-viscous

**Relative density:** 1.0 **pH:** 2.1 - 2.4

#### 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.

#### 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: None known under normal storage and use conditions

# **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

# **Hazardous ingredients:**

### **PROPAN-2-OL**

IVN	RAT	LD50	1088	mg/kg
ORL	MUS	LD50	3600	mg/kg
ORL	RAT	LD50	5045	mg/kg
SCU	MUS	LDLO	6	gm/kg

Toxicity values: No data available.

# Symptoms / routes of exposure

**Skin contact:** No known effects or symptoms in normal use.

Eye contact: There may be irritation.

Ingestion: No known effects or symptoms in normal use.

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Inhalation: No known effects or symptoms in normal use.

# **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: No bioaccumulation potential.

#### 12.4. Mobility in soil

Mobility: Soluble in water.

# 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

#### Section 13: Disposal considerations

### 13.1. Waste treatment methods

Disposal operations: The contents or contaminated packaging should be disposed of in line with local

legislation/regulations. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local

legislation.

Disposal of packaging: Dispose of observing national or local regulations.

**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**

# 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**

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# Other information

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

2015/830.

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

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H400: Very toxic to aquatic life.

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.