



## SAFETY DATA SHEET

### Deb OxyBAC

This Safety Data Sheet has been prepared in accordance with the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia, February 2016).

#### SECTION 1: Identification: Product identifier and chemical identity

##### Product identifier

**Product name** Deb OxyBAC

**Product No.** OXY2LT-AUS, OXY1L-AUS, OXY12LTF-AUS

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

**Supplier** SC Johnson Professional Pty Ltd  
Unit 1  
1 Secombe Place  
Moorebank  
NSW 2170  
Australia  
(61 2) 8763 1800  
(61 2) 8763 1899  
sales@deb.com.au

##### Emergency telephone number

**Emergency telephone** NSW Poisons Information Centre Contact 131126 New Zealand call 0800 764 766

#### SECTION 2: Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

##### Label elements

**Hazard statements** NC Not Classified

**Precautionary statements** 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.  
P401 Store in accordance with local regulations.  
P501 Dispose of contents/ container in accordance with local regulations.

**Supplemental label information** Eye protection not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.  
BPR001 Use biocides safely. Always read the label and product information before use.

#### SECTION 3: Composition and information on ingredients

##### Mixtures

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<b>GLYCERIN</b>	<b>1-10%</b>
CAS number: 56-81-5	
<b>Classification</b> Not Classified	
<b>PHOSPHORIC ACID</b>	<b>1-10%</b>
CAS number: 7664-38-2	
<b>Classification</b> Met. Corr. 1 - H290 Acute Tox. 4 - H302 Skin Corr. 1B - H314 Eye Dam. 1 - H318	
<b>HYDROGEN PEROXIDE SOLUTION ...%</b>	<b>1-10%</b>
CAS number: 7722-84-1	
<b>Classification</b> Ox. Liq. 1 - H271 Acute Tox. 4 - H302 Acute Tox. 4 - H332 Skin Corr. 1A - H314 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Chronic 3 - H412	

The full text for all hazard statements is displayed in Section 16.

**INCI** Aqua, Glycerin, Butylene Glycol, Lauramine Oxide, Phosphoric Acid, Hydrogen Peroxide, Phenoxyethanol, Polyglycerin-6, Salicylic Acid, Benzoic Acid

### SECTION 4: First aid measures

#### Description of first aid measures

<b>Inhalation</b>	Not relevant. Unlikely route of exposure as the product does not contain volatile substances.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin Contact</b>	Rinse with water.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

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

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	None.
<b>Eye contact</b>	May cause temporary eye irritation.

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

<b>Notes for the doctor</b>	No specific recommendations.
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### SECTION 5: Firefighting measures

#### Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

**Hazardous combustion products** No known hazardous decomposition products.

#### Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

### SECTION 6: Accidental release measures

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

**Personal precautions** Avoid contact with eyes.

#### Environmental precautions

**Environmental precautions** Not considered to be a significant hazard due to the small quantities used.

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

**Methods for cleaning up** Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing down water. Absorb spillage with non-combustible, absorbent material. Do not discharge into drains or watercourses or onto the ground.

#### Reference to other sections

**Reference to other sections** For waste disposal, see Section 13.

### SECTION 7: Handling and storage, including how the chemical may be safely used

#### Precautions for safe handling

**Usage precautions** Avoid contact with eyes.

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

**Storage precautions** Store in tightly-closed, original container in a dry and cool place.

#### Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

### SECTION 8: Exposure controls and personal protection

#### Control parameters

#### Occupational exposure limits

##### GLYCERIN

Long-term exposure limit (8-hour TWA): 10 mg/m<sup>3</sup> mist

##### PHOSPHORIC ACID

Long-term exposure limit (8-hour TWA): 1 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): 3 mg/m<sup>3</sup>

##### HYDROGEN PEROXIDE SOLUTION ...%

Long-term exposure limit (8-hour TWA): 1 ppm 1.4 mg/m<sup>3</sup>

**Ingredient comments** None.

#### Exposure controls

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<b>Appropriate engineering controls</b>	Not relevant.
<b>Eye/face protection</b>	Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. Personal protective equipment for eye and face protection should comply with Australia/New Zealand Standard AS/NZS 1337.
<b>Hand protection</b>	Hand protection not required.
<b>Respiratory protection</b>	No specific recommendations.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Liquid
<b>Colour</b>	Colourless.
<b>Odour</b>	Characteristic.
<b>Odour threshold</b>	Not determined.
<b>pH</b>	pH (concentrated solution): 2.0 -2.5
<b>Melting point</b>	Not determined.
<b>Initial boiling point and range</b>	Not determined.
<b>Flash point</b>	Scientifically unjustified.
<b>Evaporation rate</b>	Not determined.
<b>Flammability Limit - Lower(%)</b>	Scientifically unjustified.
<b>Vapour pressure</b>	No information available.
<b>Vapour density</b>	Not determined.
<b>Relative density</b>	Not determined.
<b>Solubility(ies)</b>	Soluble in water.
<b>Partition coefficient</b>	Not determined.
<b>Auto-ignition temperature</b>	Scientifically unjustified.
<b>Decomposition Temperature</b>	Not determined.
<b>Viscosity</b>	Not determined.
<b>Explosive properties</b>	Scientifically unjustified.
<b>Oxidising properties</b>	Does not meet the criteria for classification as oxidising.
<b>Other information</b>	None.

### SECTION 10: Stability and reactivity

<b>Reactivity</b>	The following materials may react violently with the product: Strong reducing agents.
<b>Stability</b>	Stable at normal ambient temperatures.
<b>Possibility of hazardous reactions</b>	Not known.

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<b>Conditions to avoid</b>	Avoid contact with strong reducing agents.
<b>Materials to avoid</b>	Strong reducing agents.
<b>Hazardous decomposition products</b>	Does not decompose when used and stored as recommended.

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Acute toxicity - oral

**Notes (oral LD<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE oral (mg/kg)** 20,327.07

##### Acute toxicity - dermal

**Notes (dermal LD<sub>50</sub>)** Based on available data the classification criteria are not met.

##### Acute toxicity - inhalation

**Notes (inhalation LC<sub>50</sub>)** Based on available data the classification criteria are not met.

**ATE inhalation (gases ppm)** 428,571.43

**ATE inhalation (vapours mg/l)** 1,047.62

**ATE inhalation (dusts/mists mg/l)** 142.86

##### Skin corrosion/irritation

**Human skin model test** OECD 439 EPISKIN Not irritating.

##### Serious eye damage/irritation

**Serious eye damage/irritation** OECD 438 Not irritating.

##### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

##### Skin sensitisation

**Skin sensitisation** Not sensitising.

##### Germ cell mutagenicity

**Genotoxicity - in vivo** Does not contain any substances known to be mutagenic.

##### Carcinogenicity

**Carcinogenicity** Does not contain any substances known to be carcinogenic.

##### Reproductive toxicity

**Reproductive toxicity - development** Does not contain any substances known to be toxic to reproduction.

##### Specific target organ toxicity - single exposure

**STOT - single exposure** No information available.

##### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** No information available.

##### Aspiration hazard

**Aspiration hazard** Not anticipated to present an aspiration hazard based on chemical structure.

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<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin Contact</b>	Skin irritation should not occur when used as recommended.
<b>Eye contact</b>	May cause temporary eye irritation.

### SECTION 12: Ecological information

<b>Toxicity</b>	The product is not expected to be hazardous to the environment.
<b><u>Bioaccumulative potential</u></b>	
<b>Bioaccumulative Potential</b>	No data available on bioaccumulation.
<b>Partition coefficient</b>	Not determined.
<b><u>Mobility in soil</u></b>	
<b>Mobility</b>	The product is soluble in water.
<b><u>Other adverse effects</u></b>	
<b>Other adverse effects</b>	None known.

### SECTION 13: Disposal considerations

#### Waste treatment methods

<b>General information</b>	When handling waste, the safety precautions applying to handling of the product should be considered.
<b>Disposal methods</b>	Dispose of waste product or used containers in accordance with local regulations Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Reuse or recycle products wherever possible.

### SECTION 14: Transport information

<b>Road transport notes</b>	Not classified.
<b>Rail transport notes</b>	Not classified.
<b>Sea transport notes</b>	Not classified.
<b>Air transport notes</b>	Not classified.

#### UN number

Not applicable.

#### UN proper shipping name

Not applicable.

#### Transport hazard class(es)

Not applicable.

#### Packing group

Not applicable.

#### Environmental hazards

**Environmentally hazardous substance/marine pollutant**  
No.

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### Special precautions for user

Not applicable.

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78  
and the IBC Code

### SECTION 15: Regulatory information

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

**National regulations** This Safety Data Sheet has been prepared in accordance with the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia, February 2016).

### SECTION 16: Any other relevant information

<b>General information</b>	Use biocides safely. Always read the label and product information before use.
<b>Key literature references and sources for data</b>	Where Exposure Scenarios for the substances listed in Section 3 are available they have been assessed for the uses identified in this data sheet or on the product label and the appropriate relevant information is incorporated into this Safety Data Sheet.
<b>Revision comments</b>	Revision of information
<b>Revision date</b>	11/12/2018
<b>Revision</b>	8
<b>Supersedes date</b>	13/11/2018
<b>Hazard statements in full</b>	H271 May cause fire or explosion; strong oxidizer. H290 May be corrosive to metals. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage. H332 Harmful if inhaled. H335 May cause respiratory irritation. H412 Harmful to aquatic life with long lasting effects.
<b>Notes for Hazard Statements in Full</b>	The full text for Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.