

# Oxy P

## 1: Identification of the Material and Supplier

<b>Product Identifier</b>	Oxy P		
<b>Other Means of Identification</b>	OXP.10 (10kg)		
<b>Recommended Use</b>	Destainer, whitener, sanitiser		
<b>Supplier</b>	<b>Organisation</b>	<b>Location</b>	<b>Contact Information</b>
	Chemform	7 Kirke St	Phone: 1300 415 278
	ABN: 50 008 905 119	Balcatta WA 6021	Fax: (08) 9344 4360
		Australia	E-Mail: admin@chemform.com.au
			Web: www.chemform.com.au
<b>Emergency Phone Number</b>	Poisons Information Centre (Australia) 13 11 26		

## 2: Hazard Identification

Classified as hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) criteria of Safe Work Australia and classified as a non-dangerous good according to Australian Dangerous Goods Code

<b>GHS Classification</b>	Eye damage (category 1) Acute toxicity (category 4)	
<b>Signal Word</b>	Danger	
<b>Hazard Statement(s)</b>	Causes serious eye damage Harmful if swallowed	
<b>Precautionary Statement(s)</b>	Wear eye protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE. IF SWALLOWED: Call a POISON CENTRE. Dispose of container in accordance with local regulations.	

## 3: Composition/Information on Ingredients

Ingredient	CAS Number	Proportion (% w/w)
Sodium percarbonate	15630-89-4	>60%
Sodium carbonate	497-19-8	30 – 60%
Non-hazardous ingredients	-	to 100%

## 4: First Aid Measures

<b>General</b>	For advice, contact a Poisons Information Centre (Australia 13 11 26) or a doctor.
<b>Ingestion</b>	If swallowed, DO NOT induce vomiting. If person is conscious, rinse mouth thoroughly with water, first then give a glass of water to drink. If vomiting occurs, wash out mouth again with water and give another glass of water to drink. Seek medical attention urgently.
<b>Eyes</b>	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (Australia 13 11 26) or by a doctor, or for at least 15 minutes.
<b>Skin</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
<b>Inhalation</b>	If swallowed or inhaled, remove from contaminated area. Apply artificial respiration if not breathing. Do not give direct mouth-to-mouth resuscitation. To protect rescuer, use air-viva, oxy-viva or one-way mask. Resuscitate in a well-ventilated area.
<b>Symptoms Caused by Exposure</b>	Please refer to Section 11- Toxicological Information.
<b>Medical Attention and Special Treatment</b>	Treat symptomatically.

## 5: Fire Fighting Measures

<b>Suitable Extinguishing Equipment</b>	Material itself is not combustible. Extinguish fire using water only. Do NOT use dry chemical or carbon dioxide. Keep run-off water out of sewers and water sources.
<b>Specific Hazards Arising from the Chemical</b>	Decomposition releases oxygen and heat which can support combustion and cause pressure bursts in confined spaces or containers. Decomposition in the presence of organic materials can be highly exothermic and may cause combustion. Incompatible with oxidizing agents, acids, bases, combustible materials and sources of ignition. Thermal decomposition releases oxygen and heat.
<b>Special Protective Equipment and Precautions for Fire Fighters</b>	Use water spray to keep fire-exposed containers cool. The following protective equipment for fire fighters is recommended when this material is present in the area of a fire. Liquid-tight chemical protective suit with breathing apparatus.
<b>Hazchem Code</b>	None allocated

## 6: Accidental Release Measures

<b>Personal Precautions</b>	Surfaces may be slippery. Increase ventilation. Wear PPE in accordance with section 8. Stop leak if safe to do so. Isolate the spill area. Keep unnecessary personnel away. Clean up immediately to avoid accidents.
<b>Environmental Precautions</b>	Do NOT allow spilled concentrated product to enter drains, sewers, creeks, dams, rivers or waterways.

### Spills and Disposal

#### Small Spills

Mop or wipe up with a rag or paper towel and dispose of in rubbish. Wash down surface with water.

#### Large Spills

Contain, collect and recycle spilt product if possible otherwise absorb spill with material such as soil, sand, attapulgate, vermiculite. Collect and seal in properly labelled, chemical resistant containers. Wash area with water. Seek disposal options by a licensed waste contractor.

## 7: Handling and Storage

### Precautions for Safe Handling

Minimise direct contact with product. Use only clean, plastic containers when measuring, dispensing or using the product. Do NOT add water to the product. Always add product to water while stirring. Store in a cool and well-ventilated area. Keep containers closed. Store away from alkali, caustic, acids, metals and organic peroxides.

### Conditions for Safe Storage

Always replace lid on container after use. Store in a cool dry place out of direct sunlight and out of reach of children.

## 8: Exposure Controls – Personal Protection

### National Exposure Standards

No exposure standard has been established for this product by Safe Work Australia, however, the exposure standard for dust not otherwise specified is 10mg/m<sup>3</sup> (for inspirable dust) and 3mg/m<sup>3</sup> (for respirable dust).

### Engineering Controls

Avoid generation and inhalation of mists and aerosols.

### Individual Protection

#### Eyes/Face

Eye protection.

#### Hands

Rubber gloves.

#### Skin

Long sleeved work wear.

#### Respiratory

If dusts are generated wear a dust mask.

## 9: Physical and Chemical Properties

### Appearance

White powder

### Odour

Nil

### pH

10 – 11 (1% w/w solution)

### Vapour Pressure

Not applicable

### Vapour Density

Not applicable

### Flash Point

Not applicable

### Flammability Limits

Not applicable

### Boiling Point

Not applicable

### Melting Point

Not applicable

### Specific Gravity

Not applicable

### Solubility

140g/L in water @ 20°C

## 10: Stability and Reactivity

<b>Chemical Stability</b>	The product is stable under normal conditions.
<b>Possibility of Hazardous Reaction</b>	No hazardous reactions expected when handled in accordance with label directions.
<b>Conditions to Avoid</b>	Avoid extreme heat and high temperatures.
<b>Incompatible Materials</b>	Combustible materials, organic materials, alkalis, metals, reducing agents.
<b>Hazardous Decomposition Products</b>	Will react with alkali materials to produce oxygen gas.

## 11: Toxicological Information

<b>Ingestion</b>	Not considered acutely toxic. It is unlikely that the breakdown chemicals are systemically available to a toxic level after exposure. Can cause gastric upset if ingested in large amounts. LD50 (rat) 1664mg/kg (product).
<b>Eye</b>	Can cause considerable ocular irritation followed by opacity and corrosion of the cornea. Possible permanent eye damage.
<b>Skin</b>	Irritation to the skin on prolonged contact. May cause reddening of the skin.
<b>Inhalation</b>	The inhalation of dusts can cause nose and throat irritation or coughing. Repeated or prolonged exposures may cause sore throat.

## 12: Ecological Information

<b>Ecotoxicity</b>	The 96 -hour LC <sub>50</sub> (Pimephales promelas) based on mortality was calculated to be >113.mg/L.
<b>Persistence/Degradability</b>	Does not persist in the environment and breaks down to water and oxygen.
<b>Bio-accumulative Potential</b>	No potential for bio-accumulation
<b>Mobility in Soil</b>	No data available.

## 13: Disposal Considerations

<b>Disposal Methods</b>	The most effective way to dispose of product is to use as was originally intended, in accordance with label instructions. If disposal of large volumes of unwanted or excess product is required, either supply to product to someone who can use it in accordance with label instructions or contact your local council and/or state environmental authority for advice. Dispose of in accordance with Local, State and Federal regulations. Drain containers thoroughly and rinse empty containers with water and use the solution in accordance with label instructions. Recycle packaging at an approved collection point or recycling facility.
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## 14: Transport Information

UN Number	None allocated
Shipping Name	None allocated
Class	None allocated
Subsidiary Risk	None allocated
Packing Group	None allocated
Special Precautions For Users	Ensure all containers are clearly labelled. Keep containers securely sealed and protected against physical damage
Hazchem Code	Not applicable
IERG (HB76)	Not applicable
AERG Number	Not applicable

## 15: Regulatory Information

Packaging & Labelling	This product is a Scheduled Poison (S6) and must therefore be stored, maintained and used in accordance with the relevant State Poisons Act. Defined as a "Non-Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.
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## 16: Other Information

Prepared By	Brett Amos
Date of Previous Issue	September 2017
Changes Made	Complete GHS review.
References	Australian Dangerous Goods Code. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice July 2020. Standard for the Uniform Scheduling of Medicines & Poisons (SUSMP). Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (Rev.7 2017)
Contact Person/Point	Australia 24 HOUR EMERGENCY CONTACT Poisons Information Centre 13 11 26
Legal Disclaimer	The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

**END OF SAFETY DATA SHEET**