

# Safety Data Sheet



Devour

## 1: Identification of the material and supplier

### Names

Product Name: Devour  
Other Name: None allocated  
Supplier: Chemform Pty Ltd (ABN: 50 008 905 119)  
7 Kirke Street, Balcatta, WA 6021  
Phone (08) 9344 2455 Fax: (08) 9344 4360 Email: [admin@chemform.com.au](mailto:admin@chemform.com.au)  
Emergency Telephone: Poisons Information Centre (Australia) 13 1126  
Recommended Use: Heavy duty cleaner and sanitiser

## 2: Hazardous Identification

**Statement of Hazardous/ Dangerous Nature:** Classified as hazardous according to the criteria of Safe Work Australia and classified as a non dangerous goods according to Australian Dangerous Goods Code.

**Hazard Classification:** Xi Irritant  
**Risk Phrase:** R36/38 Irritating to eyes and skin  
**Safety Phrases:** S1/2 Keep locked up and out of the reach of children.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection  
S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

## 3: Composition/Information on Ingredients

INGREDIENT	CAS NUMBER	PROPORTION
Potassium Hydroxide	1310-58-3	<10% w/w
Non Hazardous Ingredients		Up to 100%

## 4: First Aid Measures

**Ingestion:** If swallowed, do NOT induce vomiting.  
**Eyes:** If in eyes, hold eyelids apart and flush the eye continuously with running water for at least 15 minutes. Seek urgent medical assistance.  
**Skin:** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.  
**Advice to Doctor:** Treat symptomatically as for alkali.  
**First Aid Facilities:** Eye wash station, fresh water  
**Long Term Effects:** None known

## 5: Fire Fighting Measures

**General Comment:** The product is non combustible.  
**Specific Hazards:** None known.  
**Hazchem Code:** None allocated

## 6: Accidental Release Measures

**Personal Precautions:** Keep unnecessary personnel away.

**Spills and Disposal:** Slippery when wet. Spills and residues may be washed away with large quantities of water.

## 7: Handling and Storage

**Handling:** Minimise direct contact with product.

**Storage:** Always replace lid on container after use.

**Hygiene Measures:** Always wash hands before eating, drinking, smoking or using the toilet.

## 8: Exposure Controls – Personal Protection

**National Exposure Standards:** TWA of 2mg/m<sup>3</sup> as Potassium Hydroxide

**Engineering Controls:** Avoid generation and inhalation of mists and aerosols.

**Personal Protection:**

**Eyes:** Face shield.

**Hands:** nitrile gloves

**Skin:** Rubber boots.

## 9: Physical and Chemical Properties

**Appearance:** Red liquid  
**Odour:** Nil  
**pH:** 1% solution 12.0  
**Vapour Pressure:** Not applicable  
**Vapour Density:** Not applicable  
**Boiling Point:** 120°C  
**Melting Point:** Not applicable  
**Solubility:** Completely soluble in water  
**Specific Gravity:** 1.07-1.08

## 10: Stability and Reactivity

<b>Chemical Stability:</b>	The product is stable under normal conditions.
<b>Conditions to Avoid:</b>	Avoid extreme heat, high temperatures.
<b>Incompatible Materials:</b>	Strong acids
<b>Hazardous Reaction:</b>	None known.

## 11: Toxicological Information

<b>Exposure Limits:</b>	Oral lowest lethal dose (Rabbit): 125 mg/kg LD50 Oral: (Mouse): 40 mg/kg (as potassium hydroxide) IRRITATION DATA: Skin: Rabbit 500 mg/24 hours: Severe
<b>Ingestion (acute):</b>	Irritant. Low systemic toxicity. Produces burning in the mouth and oesophagus.
<b>Eye (acute):</b>	An eye irritant.
<b>Skin (acute):</b>	Irritant.
<b>Inhalation (acute):</b>	Not considered a feature of normal use. Inhalation of sprays or mists will result in respiratory irritation.
<b>Chronic Effects:</b>	Repeated or prolonged skin contact can cause chronic dermatitis.

## 12: Ecological Information

<b>Environmental Protection:</b>	Avoid contaminating waterways. Devour is chlorine free, uses recyclable waste reduced packaging, labour and energy saving and is VOC free
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Refer to the Environmental Guide section of our website [www.chemform.com.au](http://www.chemform.com.au) for more information.

## 13: Disposal Considerations

<b>Disposal Methods:</b>	Disposal of this product and solutions of the product should at all times comply with requirements of environmental protection and waste disposal legislation as well as requirements by local authorities
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## 14: Transport Information

<b>UN Number:</b>	None allocated
<b>UN Proper Shipping Name:</b>	None allocated
<b>Class:</b>	None allocated
<b>Subsidiary Risk:</b>	None allocated
<b>Packing Group:</b>	None allocated
<b>Special Precautions</b>	Ensure containers are clearly labeled. Keep containers securely sealed and protected against physical damage.
<b>For users:</b>	physical damage.
<b>Hazchem Code:</b>	None allocated
<b>IERG Number:</b>	None allocated

## **15: Regulatory Information**

**Packaging & Labeling:** This product contains a Scheduled Poison (S5) and must therefore be stored, maintained and used in accordance with the relevant State Poisons Act.

## **16: Other Information**

**Prepared By:** Brett Amos

**Date of Previous Issue:** April 2006

**Change Made:** Full review

**References:** Australian Dangerous Goods Code  
List of Designated Hazardous Substances  
National Code of Practice for the Preparation of Material Safety Data Sheets  
Standard for the Union Scheduling of Drugs and Poisons

**Contact Person/Point:** Australia:  
24 HOUR EMERGENCY CONTACT  
Poisons Information Centre (Australia) 13 1126

### **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**