

# SAFETY DATA SHEET



OVEN CLEANER

# Safety Data Sheet

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Issue Date: March 2024

Product Name **Oven Cleaner (CJET CLEANER)**

Classified as hazardous

## 1. Identification

**GHS Product Identifier** HYDRO 532

**Company Name** COMCATER

**Address** 191 Salmon Street Port Melbourne VIC 3207  
Tel: (03) 8369 4600

**Telephone/Fax Number** Fax: (03) 8369 4666

**Emergency Contact** Poisons Information Centre - 13 11 26

**Recommended use of the chemical and restrictions on use** A commercial oven cleaner.

**Other Names** Name

Product Code

Commercial Oven Cleaner

## 2. Hazard Identification

**GHS classification of the substance/mixture** Skin Corrosion/Irritation: Category 1C  
Acute Toxicity - Oral: Category 4

**Signal Word (s)** Danger

**Hazard Statement (s)** H290 May be corrosive to metals.  
H303 May be harmful if swallowed.  
H314 Causes severe skin burns and eye damage.

**Pictogram (s)** Corrosion, Exclamation mark



**Precautionary statement - Prevention**

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash affected area thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary statement - Response**

P270 Do not eat, drink or smoke when using this product.  
P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P363 Wash contaminated clothing before reuse.  
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P310 Immediately call a POISON CENTER or doctor/physician.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Precautionary statement - Storage**

P405 Store locked up.

## 3. Composition/information on ingredients

**Information on Composition** All ingredients in this product are listed on the Australian Inventory of Chemical Substances (AICS).

<b>Ingredients</b>	<b>Name</b>	<b>CAS</b>	<b>Proportion</b>	<b>Hazard Symbol</b>	<b>Risk Phrase</b>
	Potassium hydroxide	1310-58-3	0-15 %	C	R35
	Diethylene glycol monobutyl ether	112-34-5	0-2 %		
	Water	7732-18-5	TO 100%		

## 4. First-aid measures

**Inhalation** Remove victim to fresh air. Employ artificial respiration if indicated. Seek

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<b>Ingestion</b>	medical attention. Give water to drink. DO NOT induce vomiting. Rinse mouth thoroughly with water immediately. Seek medical attention.
<b>Skin</b>	Remove contaminated clothes. Wash affected areas with copious quantities of water. Seek medical attention.
<b>Eye contact</b>	Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical attention if any effects of exposure persist, or immediately if extending from physical injury.
<b>Advice to Doctor</b>	Treat symptomatically.

## 5. Fire-fighting measures

<b>Specific hazards arising from the chemical</b>	EXTINGUISHING MEDIA: Water fog or spray. SPECIAL FIRE FIGHTING PROCEDURES: If product is involved in a fire then fire fighters must be warned of corrosive nature of the material. Product reacts violently with acids.
<b>Hazchem Code</b>	2X

## 6. Accidental release measures

<b>Spills &amp; Disposal</b>	In case material is spilled or released: MINOR SPILLS - dilute with large quantities of water. MAJOR SPILLS - contain, use sand and earth. Prevent run-off into drains or waterways. Scoop up spilt material into clean, labelled drums ready for disposal. WASTE DISPOSAL METHODS: In accordance with waste disposal authority or local equivalent. Disposable containers are to be properly rinsed with water before disposal.
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## 7. Handling and storage

<b>Precautions for Safe Handling</b>	When using do not eat or drink. Handle and open containers with care. Prevent spills and avoid operations which contaminate clothing and work areas. Avoid prolonged or repeated contact with skin and eyes.
<b>Conditions for safe storage, including any incompatibilities</b>	Keep container tightly closed and dry. Keep away from direct sunlight and other sources of heat or ignition.

## 8. Exposure controls/personal protection

<b>Occupational exposure limit values</b>	Not known.
<b>Appropriate engineering controls</b>	Use with adequate ventilation. Local exhaust ventilation system may be required.
<b>Personal Protective Equipment</b>	Wearing of the following personal protective equipment may be advisable. Chemical goggles. PVC or rubber gloves. Enclosed footwear.

## 9. Physical and chemical properties

<b>Form</b>	Liquid
<b>Appearance</b>	A pale red liquid.
<b>Boiling Point</b>	103°C
<b>Specific Gravity</b>	1.06 to 1.08 @ 20°C
<b>pH</b>	12.5 to 13.5
<b>Vapour Pressure</b>	Not known
<b>Flash Point</b>	> 100°C
<b>Flammability</b>	Will burn if involved in a fire.
<b>Flammable Limits - Lower</b>	Not known
<b>Other Information</b>	Solubility in water : 100%

## 10. Stability and reactivity

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**Possibility of hazardous reactions** STABILITY: Stable.  
CONDITIONS TO AVOID: Reacts violently with acids.  
HAZARDOUS DECOMPOSITION PRODUCTS: May produce hydrogen gas in contact with aluminium, zinc and tin.  
HAZARDOUS POLYMERIZATION : Will not occur.  
INCOMPATIBILITY (materials to avoid) : Corrosive to aluminium, zinc and tin.

## 11. Toxicological Information

**Toxicology Information** As diethylene glycol monobutyl ether  
Oral LD50 (rat): 5660 mg/kg  
Eyes (rabbit): Moderate to severe irritant.(2)  
As Potassium Hydroxide  
Oral LD50 (rat): 365 mg/kg

**Ingestion** Moderately toxic. May be harmful if swallowed. May cause irritation to mouth, throat and stomach. Ingestion can result in vomiting.  
Mild irritant to mucous membranes.

**Inhalation** Inhalation may be harmful. The vapour may be an irritant to the mucous membranes and respiratory tract. May cause irritation to the throat and lungs. Effects may be delayed.  
Mild irritant to mucous membranes.

**Skin** Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to irritation. Corrosive to skin - may cause skin burns.  
Mild irritant may cause severe burns.

**Eye** A severe eye irritant. Contamination of eyes can result in permanent injury.  
Strong irritant. Permanent or prolonged defects.

**Chronic Effects**

## 12. Ecological information

**Environmental Protection** This substance may be hazardous to the environment; special attention should be given to not allowing the material to enter the environment.

## 13. Disposal considerations

**Waste Disposal** Refer to State Land Waste Management Authority or a Licensed disposal contractor for disposal.  
Empty containers must be decontaminated, rinse with water before landfill disposal.

## 14. Transport information

**U.N. Number** 1760

**UN proper shipping name** CORROSIVE LIQUID, N.O.S.

**Transport hazard class(es)** 8

**Hazchem Code** 2X

**Packing Group** III

**Storage and Transport** Must be stored and transported in accordance with State or Territory dangerous goods regulations.

**IERG Number** 37

## 15. Regulatory information

**Poisons Schedule** S6

**Packaging & Labelling** Dangerous Goods Class 8. Packaging Group III.  
As required by the ADG Code and the Standard for the Uniform Scheduling of Drugs and Poisons.

**Hazard Category** Corrosive

## 16. Other Information

**Contact Person/Point** Comcater National Head Office: 191 Salmon Street Port Melbourne VIC 3207  
**Australian Distributor** Phone (03) 8369 4600 fax (03) 8369 4666

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**Manufacturer** Hydro-Chem Pty Ltd (Head Office & Manufacturing Facility)  
23B Industrial Drive Braeside VIC 3195  
Phone (03) 9553 1011 Fax (03) 9553 1387

**Other Information** This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.