

# Safety Data Sheet

Product Name: **OVEN & GRILL CLEANER**  
Issue Date: **June 1, 2023**



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product: Oven & Grill Cleaner  
Other Names: Grill Oven  
Company Name: **Ecocare Chemicals & Cleaning Supplies (PTY) Ltd**  
Address: Factory 3/55 Cherry Lane, Laverton Nth 3026  
Telephone: 0420614127  
Email: [info@ecocarechemicals.com.au](mailto:info@ecocarechemicals.com.au)  
Emergency Contact: Poison Centre 13 11 26  
<https://facebook.com/ecocarechemicals786/>



## 2. HAZARDOUS IDENTIFICATION

Classified as hazardous according to criteria of Worksafe Australia

### SAFETY & RISK PHRASES:

**S24/25** Avoid contact with skin and eyes  
**S37/39** Wear suitable gloves and wear eye / face protection  
**R36/38** Irritating to eyes and skin

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS	Proportion %
SODIUM HYDROXIDE	1310-73-2	<10 - 30%
TRIETHANOLAMINE	102-71-6	<1 - 5%

## 4. FIRST AID MEASURES

Swallowed	Rinse mouth thoroughly with water and give water to drink. DO NOT induce vomiting. If vomiting does occur, offer further water to achieve effective dilution. Seek immediate medical advice.
Eye	Immediately irrigate eyes with large amounts of water for at least 15 minutes with eyelids held open. Seek medical advice.
Skin	Immediately wash affected area with large amounts of water. Remove any contaminated clothing and wash before re-use. Seek medical advice if pain or irritation persists.
Inhaled	Not considered a normal feature of use.
First Aid Facilities	Standard first aid facilities
Advice to Doctor	Treat symptomatically

## 5. FIRE FIGHTING MEASURES

Flammability	Not Flammable
Extinguishing Media	Use appropriate extinguishing method for specified area
Fire/Explosion Hazard	Non-combustible. Not considered to pose any unusual fire or explosion hazards.
Hazardous Reaction	Avoid contact with strong acids.
Protective Equipment	Avoid contact with skin and eyes. Where possible, wear gloves when handling the concentrate.

Hazchem Code	2R
--------------	----

---

## 6. ACCIDENTIAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.
- Environmental precautions : Do not allow contact with soil, surface or ground water.
- Methods and materials for containment and cleaning up : Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

---

## 7. HANDLING & STORAGE

- Advice on safe handling : Do not ingest. Do not breathe dust/fume/gas/mist/vapours/spray. Use only with adequate ventilation. Wash hands thoroughly after handling. Do not get in eyes, on skin, or on clothing.
- Conditions for safe storage : Do not store near acids. Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.

---

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE LIMITS

Sodium Hydroxide: 2mg/m<sup>3</sup> Peak Limitation  
Triethanolamine: 5 mg/m<sup>3</sup>

### ACUTE EFFECTS

Swallowed	May be harmful if swallowed. Could cause burns to mouth, throat and stomach. Possible outcomes of ingestion are nausea, vomiting, diarrhoea, abdominal pain and/or convulsions.
Eye	Considered a moderate eye irritant. Contact with eyes could cause permanent damage.
Skin	Contact with skin may result in moderate irritation.
Inhaled	Not considered a normal feature of use.
Chronic	Not Known

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Dark brown Liquid
Boiling Point	> 100 °C
Vapour Pressure	Not Tested
Specific Gravity	Not Tested
Flash Point	> 100 °C, Does not sustain combustion
Solubility	Soluble in water
pH	12 -14

---

## 10. STABILITY AND REACTIVITY

- Chemical stability : Stable under normal conditions.
- Possibility of hazardous reactions : No dangerous reaction known under conditions of normal use.

Conditions to avoid	: None known.
Incompatible materials	: Acids Metals
Hazardous decomposition products	: Decomposition products may include the following materials: Carbon oxides nitrogen oxides (NOx)

---

## 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure : Inhalation, Eye contact, Skin contact

### Potential Health Effects

Eyes	: Causes serious eye damage.
Skin	: Causes severe skin burns.
Ingestion	: Causes digestive tract burns.
Inhalation	: May cause nose, throat, and lung irritation.
Chronic Exposure	: Health injuries are not known or expected under normal use.

---

## 12. ECOLOGICAL INFORMATION

This substance may be hazardous to the environment. Special consideration should be given when containing spills.

---

## 13. DISPOSAL CONSIDERATIONS

Disposal methods	: Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
Disposal considerations	: Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local, state, and federal regulations.

---

## 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

### Land transport (ADG)

UN number	: 1824
Description of the goods	: SODIUM HYDROXIDE SOLUTION
Class	: 8
Packing group	: II
Hazchem Code	: 2R
Environmentally hazardous	: No

### Sea transport (IMDG/IMO)

UN number	: 1824
Description of the goods	: SODIUM HYDROXIDE SOLUTION
Class	: 8
Packing group	: II
Marine pollutant	: No

---

## **15. REGULATORY INFORMATION**

### **National regulatory information**

Standard for the Uniform : Schedule 6  
Scheduling of Medicines and  
Poisons

**The components of this product are reported in the following inventories:**

**Australia. Industrial Chemical (Notification and Assessment) Act :**

On the inventory, or in compliance with the inventory

---

## **16. OTHER INFORMATION**

This SDS is only safety-related information

The information contained within this safety data sheet is accurate to the best of our knowledge. The instructions, recommendations and/or suggestions are made without guarantee. Ecocare Chemicals & Cleaning Supplies PTY Ltd does not assume any liability whatsoever for the accuracy or completeness of the information presented. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. No liability can be accepted with regard to the handling, processing or use of the product concerned which, in all cases, shall be in accordance with appropriate regulations and / or legislation.

**END OF SDS**