

Product Name **CLINIQUAL OVEN & GRILL EXTRA**

**1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

**Supplier Name** WA Chemical Pty Ltd  
**Address** Unit 2, 189 Camboon Rd, Malaga WA 6090  
**Telephone** 08 6116 8029  
**Emergency** Contact Poison Information Centre 13 11 26 or Manufacturer  
**Synonym(s)** OG1 \ OVEN & GRILL EXTRA; Heavy duty OVEN & GRILL degreaser  
**Use(s)** High alkaline oven and grill cleaner  
**SDS Date** 09 March 2021

**2. HAZARDS IDENTIFICATION**

**Dangerous Good Classification** Classified as Dangerous Goods by the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)

**Poison Schedule** S6. Poison.

**Signal Word** Danger



**Hazard Classification**

Corrosive to Metals – Category 1  
Acute Toxicity (Oral) – Category 4  
Skin Corrosion/Irritation – Category 1B  
Serious Eye Damage/Irritation – Category 1

**Hazard Statement**

H290 May be corrosive to metals  
H302 Harmful if swallowed  
H314 Cause severe skin burns and eye damage

**Prevention Precautionary Statements**

P102 Keep out of reach of children  
P260 Do not breathe mist/vapour/spray.  
P270 Do not eat, drink or smoke when using this product.  
P280 Wear protective clothing, gloves, eye/face protection.

**Response Precautionary Statements**

P303 + P361 + P353 If ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.



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- 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.
- P390 Absorb spillage to prevent material damage.
- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.
- 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.

### Storage Precautionary Statements

- P406 Store in corrosive resistant container with resistant inner liner.

### Disposal Precautionary Statements

- P501 Dispose of content/container in accordance with local/ regional/ national/ international regulations.

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients	CAS No.	Content
Potassium Hydroxide	1310-58-3	10 - 20%
Sodium Hydroxide	1310-73-2	10 - 20%
Ingredients determined to be Non-Hazardous		Balance

## 4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poison Information Centre (Phone 13 11 26 Australia, New Zealand 0800 764 766)

- Eye** If in eyes, hold eyelids apart and flush eyes continuously with running water for at least 15 minutes, or until advised to stop by the Poison Information Centre or a Doctor.
- Inhalation** Remove victim to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow victim to assume most comfortable position. Keep at rest until fully recovered. Seek medical advice if effect persist.
- Skin** If on skin or hair, immediately remove contaminated clothing and flush affected skin and hair thoroughly with water. If irritation occur, contact a Doctor or Poisons Information Centre on 13 11 26 (Australia).
- Ingestion** Rinse mouth thoroughly with water. If swallowed, DO NOT induce vomiting. Contact a doctor or Poisons Information Centre on 13 11 26 (Australia).
- Advice to doctor** Treat symptomatically.

**5. FIRE FIGHTING MEASURES**

<b>Flammability</b>	Not Flammable.
<b>Fire and explosion</b>	Container may explode with heated. Fire or heat will produce toxic gases.
<b>Extinguishing media</b>	Water fog or mist, foam, dry chemical agent.
<b>Advice for firefighter</b>	Wear self-contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.
<b>Hazchem code</b>	2X

**6. ACCIDENTAL RELEASE MEASURES**

<b>Spillage</b>	Spill or leak area should be isolated immediately. Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapour. Cover with inert absorbent material (Sand, vermiculite) where appropriate. Collect and seal in properly labelled containers for disposal. Wash area well with excess water.
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**7. STORAGE AND HANDLING**

<b>Storage</b>	Store in cool, dry, well-ventilated place below 30°C and away from light. Store away from foodstuffs. Keep container standing upright. Keep containers closed when not in use.
<b>Handling</b>	Avoid contact with eye. Avoid skin contact. Avoid inhalation of vapour/mist. Wear gloves, protective clothing, and eye protection. Use with adequate ventilation.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

<b>Exposure limits</b>	No value assigned by Safe Work Australia. However, Workplace Exposure Standard for constituents: Potassium Hydroxide < 2 mg/m <sup>3</sup> Sodium Hydroxide < 2 mg/m <sup>3</sup>
<b>Biological limits</b>	No data available.
<b>Engineering Controls</b>	No special requirements. Use with adequate ventilation at all times.
<b>Personal Protective Equipment (PPE)</b>	Wear gloves, eye protection and protective clothing. Respiratory protection is not normally required. However, inhalation of vapour should be avoided.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Colourless liquid. No specific odour.	<b>Auto-ignition Temperature</b>	No Data Available
<b>Solubility</b>	Miscible with water	<b>Vapour Pressure</b>	No Data Available
<b>Relative Density</b>	1.15 – 1.25	<b>Vapour Density</b>	No Data Available
<b>pH</b>	13 - 14	<b>Flammability</b>	Not Flammable
<b>Boiling Point</b>	Approx. 100 °C	<b>Flash Point</b>	No Data Available
<b>Melting Point</b>	< 5 °C	<b>Viscosity</b>	No Data Available

**10. STABILITY AND REACTIVITY**

<b>Chemical stability</b>	Product is stable under recommended storage condition.
<b>Condition to avoid</b>	Keep away from heat. Avoid contact with incompatible materials.
<b>Material to avoid</b>	Incompatible with acid, metals, ammonium salts. Corrosive to aluminium, tin and zinc.
<b>Hazardous decomposition product</b>	Emits toxic gas when involved in fire.
<b>Hazardous reaction</b>	React with strong acid. React with ammonium salt liberating ammonia gas. React exothermically on dilution with water.

**11. TOXICOLOGICAL INFORMATION**

No adverse health effects expected under normal condition of use. Symptoms or effects that may arise if the product is mishandled are:

<b>Eye</b>	Cause serious eye irritation.
<b>Inhalation</b>	Exposure to vapour or mists may result in respiratory irritation and cause coughing. Inhalation of highly concentrated fume may cause ulceration of nasal passages.
<b>Skin</b>	Cause severe skin irritation and dryness. May cause skin burns.
<b>Ingestion</b>	Acute toxicity: Harmful if swallow; Corrosive on ingestion. May cause nausea, vomiting, diarrhoea, abdominal pain, chemical burns to gastrointestinal tract. Acute toxicity (Oral): Sodium Hydroxide: LD50, Rat: 140 – 340 mg/kg Potassium Hydroxide: LD50, Rat: 265 – 273 mg/kg



**12. ECOLOGICAL INFORMATION**

Avoid contaminating waterways.

<b>Short-term aquatic toxicity</b>	No data available.
<b>Long-term aquatic toxicity</b>	No data available.
<b>Ecotoxicity</b>	Toxic to aquatic life.
<b>Persistence and degradability</b>	Biodegradable
<b>Bioaccumulative potential</b>	No bioaccumulation expected
<b>Mobility in soil</b>	No data available.

**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance to local Waste Management Authority Regulations.

<b>Residue/unused product</b>	Concentrated content should be disposed of by a certified handler. Release of waste to sewers is discouraged.
<b>Empty container</b>	Wash empty containers with water before disposal/ recycle.
<b>Land fill precautions</b>	Contact local waste regulator for advice.

**14. TRANSPORT INFORMATION**

**Land Transport (ADG Code)**

<b>UN number</b>	UN3266
<b>Proper Shipping Name</b>	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S
<b>Hazard Class</b>	8
<b>EPG</b>	37 Toxic And/Or Corrosive Substances Non-Combustible
<b>Packing Group</b>	II
<b>Description</b>	UN3266, CORROSIVE LIQUID, N.O.S. (Contains Sodium hydroxide & Potassium hydroxide), 8, II

**Sea Transport (IMDG Code)**

<b>UN number</b>	UN3266
<b>Proper Shipping Name</b>	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S
<b>Hazard Class</b>	8
<b>Packing Group</b>	II
<b>EmS No.</b>	F-A, S-B
<b>Marine Pollutant</b>	No
<b>Description</b>	UN3266, CORROSIVE LIQUID, N.O.S. (Contains Sodium hydroxide & Potassium hydroxide), 8, II

**Air Transport (IATA DGR)**

<b>UN number</b>	UN3266
<b>Proper Shipping Name</b>	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S
<b>Hazard Class</b>	8
<b>Packing Group</b>	II
<b>Description</b>	UN3266, CORROSIVE LIQUID, N.O.S. (Contains Sodium hydroxide & Potassium hydroxide), 8, II



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### 15. REGULATORY INFORMATION

<b>National regulations</b>	Globally Harmonised System of Classification and Labelling of Chemical (GHS) as published by Safework Australia.
<b>Poison schedule</b>	Classified as a Schedule 5 using the criteria in the Standard for the Uniform Scheduling of Medicine and Poisons (SUSMP).
<b>Classification</b>	Globally Harmonised System of Classification and Labelling of Chemical (GHS) as published by Safework Australia.
<b>Inventory listing</b>	AICS (Australian Inventory of Chemical Substances): All components are listed on AICS, or are exempt

### 16. OTHER INFORMATION

The information and recommendations in this document is prepared to the best of our knowledge and belief, and is accurate and reliable as to the available data at the date of issue. This information is intended only as a guide for safe handling, use, processing, storage and release and is not to be considered a warranty or quality specification. It is the responsibility of the user to evaluate this information and to use it in a manner that is consistent for his/her particular purpose.

<b>SDS Code</b>	<b>SDS-OG1 Rev 2</b>	<b>Next Revision</b>	09 March 2026
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