

# MATERIAL SAFETY DATA SHEET

## GRILL CLEANER

Hazardous according to criteria of Worksafe Australia.  
Risk R35: Causes severe burns.

---

### IDENTIFICATION

---

Product Name: <b>Grill Cleaner</b>	Dangerous Goods Class: 8
Manufacturer's Product Code: 21	Subsidiary Risk: None allocated
UN Number: 1719	Hazchem Code: 2R
Poisons Schedule No: 6	Use: Cleaner for grills, ovens and deep friers

### Physical Description/Properties

Appearance: Clear very pale yellow liquid	Flash Point: Non flammable
Odour: Very little	Flammability Limits: Not applicable
Boiling Point: > 100°C	Solubility in Water: All proportions
Specific Gravity: 1.22	pH: 12.9 at 1% solution

### Ingredients

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Potassium Hydroxide	1310-58-3	30%
Ingredients determined not to be hazardous		to 100%

---

### HEALTH HAZARD INFORMATION

---

#### Health Effects

Swallowed: Extremely corrosive to the gastro-intestinal tract. Can cause severe burns and may be fatal.

Eye: Is highly corrosive and may cause severe and permanent damage.

Skin: Corrosive to the skin and can cause severe burns.

Inhaled: Spray mist is extremely irritating and can cause severe burns to throat. Avoid inhalation of spray or fumes from a hot grill.

#### First Aid

For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.

Swallowed: If swallowed, do NOT induce vomiting.

Eye: If in eyes, hold eyelids apart and flush the eye continuously with running water.

Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek medical attention.

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If pain or redness persists, see a doctor.

Inhaled: Remove patient from source of contamination. Seek medical attention.

### **Advice to Doctor**

Treat symptomatically.

---

## **PRECAUTIONS FOR USE**

---

Exposure Standards: NOHSC have adopted values as follows - Potassium hydroxide TLV/TWA (peak) 2 mg/m<sup>3</sup>.

Engineering Controls: Local exhaust to remove mist or vapour.

Personal Protection: Wear full face shield or safety goggles and rubber or other chemical resistant gloves. Avoid generating mists, or wear a SAA approved respirator.

Flammability: Not flammable but concentrated solutions in contact with tin, aluminium, zinc or die-cast metals liberates hydrogen, a flammable gas.

---

## **SAFE HANDLING INFORMATION**

---

Storage and Transport: Store in a secure place away from acids, oxidising agents, aluminium, tin, zinc, die-cast metals and foodstuffs. Transport in accordance with Australian Dangerous Goods Code.

Spills and Disposal: Wear protective clothing. Floor will be slippery. Absorb with sand and shovel into drums. Wash residue to drain with large quantities of water.

Fire/Explosion Hazard: Fight fires with water fog or fine spray. In case of fire put on full body protective clothing with breathing apparatus.

**CONTACT POINT:** Emergency Use  
Poisons Information Centre 131126  
Managing Director (08) 8260 6575 business hours  
(08) 8380 5741 after hours

This information is based on data believed by Chesser Chemicals Pty. Ltd. to be accurate at the time of writing. It is given in good faith, but no warranty expressed or implied is made as to its accuracy, completeness or otherwise. Every person dealing with the materials referred to herein does so at his/her own risk absolutely and must make independent determinations of suitability and completeness of information from all sources to ensure their proper use.