

**Grill Power**

*Hazardous according to criteria of NOHSC. Risk R35 causes severe burns.*

**IDENTIFICATION**

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Product Name: **Grill Power**  
Product Code: 89  
Product Use: Cleaner for grills, ovens and deep fryers

**COMPANY DETAILS**

Company: Chemflo Pty Ltd  
ABN Number: 50 138 626 641  
Address: PO Box 167 St Agnes SA 5097  
Phone: 1300 322 729  
Fax: (08) 8121 7601  
Em Phone: 0432 056 487

**COMPOSITION**

**CHEMICAL NAME**

**CAS NUMBER**

**PROPORTION**

Potassium Hydroxide  
Ingredients determined not to be hazardous

1310-58-3  
to 100%

**HAZARDS IDENTIFICATION**

**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 MEASURES**

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. If discomfort persists seek medical advice.  
Advice to Doctor: Treat symptomatically

**FIRE FIGHTING MEASURES**

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



### ACCIDENTAL RELEASE MEASURES

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

### HANDLING + STORAGE

Storage + 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.

### EXPOSURE CONTROLS, PERSONAL PROTECTION

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.

### PHYSICAL + CHEMICAL 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

### TRANSPORT INFORMATION

Dangerous Goods Class: 8  
Subsidiary Risk: None allocated  
UN Number: 1719  
Hazchem Code: 2R  
Poisons Schedule No: 6

### OTHER INFORMATION

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