

Grill Power

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

IDENTIFICATION

IDENTIFICATION

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
27.5%
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/m³.
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

Disclaimer

chemflo provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product.

Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

chemflo MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY,

chemflo WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

This MSDS summarises chemflo best knowledge of the health and safety hazard information of the selected substance and how to safely handle the selected substance in the workplace however chemflo expressly disclaims that the MSDS is a representation or guarantee of the chemical specifications for the substance.

Each user should read the MSDS and consider the information in the context of how the selected substance will be handled and used in the workplace including its use in conjunction with other substances.

