

## SAFETY DATA SHEET

### Section 1. Identification of the material and the supplier

Product: Grill & Oven Cleaner  
Product Code: GRK11  
Product Use: A concentrated alkaline cleaner and degreaser to break down grease & grime from oven, hot plates etc.  
New Zealand Supplier: Car Clean Products NZ Limited  
Address: 33 Ha Crescent, Wiri, Auckland 2104 New Zealand  
Telephone: 09 25000 91  
Fax Number: 09 25000 92  
Email: sales@pacer.co.nz

**Emergency Telephone Number: 0800 POISON (0800 764 766)**  
Date of MSDS Preparation: May 2024

### Section 2. Hazards Identification

**Classification:** Acute dermal toxicity Category 4  
Corrosive to metals Category 1  
Skin corrosion Category 1B  
Serious eye damage Category 1  
Hazardous to aquatic environment chronic Category 4  
Hazardous to terrestrial vertebrates

**GHS Signal Word:** DANGER

**GHS Hazard Statements:** H312 Harmful in contact with skin  
H290 May be corrosive to metals  
H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage  
H413 May cause long lasting harmful effects to aquatic life

**GHS Pictogram:**



Precautionary Statements:

Prevention:

P234 Keep only in original container.

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- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P264+P265 Wash hands thoroughly after handling. Do not touch eyes.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...
- P273 Avoid release to the environment.

### Response

- P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P302+P361+P354 IF ON SKIN: Take off Immediately all contaminated clothing. Immediately rinse with water for several minutes.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P354+P338 IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P316 Get emergency medical help immediately.
- P317 Get emergency medical help.
- P321 Specific treatment (see ... on this label).
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P363 Wash contaminated clothing before reuse.

### Storage:

- P406 Store in corrosive resistant/... container with a resistant inner liner.
- P405 Store locked up.

### Disposal:

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

### Potential Health Effects:

- Swallowed      Acutely toxic
- Eyes            Corrosive severe eye damage
- Skin             Harmful to skin, corrosive, severe skin burns
- Inhalation      Harmful, corrosive

## Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	70 - 90	7732-18-5

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Sodium Hydroxide	<10	1310-73-2
Chelating Agent	2 - 10	7758-29-4
Surfactant	20 – 40	27176-87-0
Surfactant	1 - 5	14960-06-6
Glycol	5 - 15	111-76-2

### Section 4. First Aid Measures

#### Routes of Exposure:

Eye	Flush with water for at least 15 minutes. Seek medical attention if problems persist.
Skin	Immediately drench with running water and continue until advised to stop by medical professional. Apply a soothing barrier cream.
Ingestion	Rinse mouth with water. Do not induce vomiting. Seek medical attention if problems persist.
Inhalation	Not applicable

### Section 5. Fire Fighting Measures

Suitable Extinguishing media	Not combustible.
Fire and Explosion hazards	Not combustible.
Fire Fighting Instructions	<b>Hazchem Code 2X</b>

### Section 6. Accidental Release Measures

Land Spill or Leaks	Small spills or leaks can be collected for domestic rubbish disposal. Large spills or leaks should be shovelled or pumped into clean containers for decontamination and reuse.
Water	Small spills and leaks should not pose any long term effects to aquatic environment. Large spills should be advised to the nearest regional council pollution officer to assist with containment.

### Section 7. Handling and Storage

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Handling Advice: Goggles and gloves should be worn. Natural ventilation should be adequate under normal use conditions. Spillages are extremely slippery.

Storing Procedures: Store away from high temperatures and sunlight. Do not store near to food or feedstuffs. Keep containers closed at all times - check regularly for leaks.

### Section 8 Exposure Controls / Personal Protection

Engineering Controls: No special requirements.

Personal Protective Equipment: Goggles and gloves should be worn for bulk handling and transfer. Goggles and gloves required for normal label use.

### Section 9 Physical and Chemical Properties

Physical State: Liquid

Colour:

Odour:

pH: 12-13

Solubility in water: Complete

Boiling point, °C : 100

Freezing Point: 0°C

Specific Gravity: 1.0

Vapour Pressure@ 25°C, mmHg: Treat as water

### Section 10. Stability and Reactivity

Chemical Stability Stable.

Conditions to Avoid High temperatures > 40°C

Incompatibility Strong acids

Hazardous Decomposition Products: None

### Section 11 Toxicological Information

Acute Inhalation Toxicity LD<sub>50</sub> Rat (oral) > 2000 mg / kg bw

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Long term Effects                      no data available  
Toxicological Data                      Severe eye/skin irritant, corrosive will cause burns.

### Section 12. Ecotoxicological Information

Environmental Precautions:

Ecological Toxicity:                      No environmental hazard under normal conditions

Environmental Fate:

Soil    Biodegradable. Should not persist or bioaccumulate.

Water    Biodegradable. Should not persist or bioaccumulate

Environmental Exposure  
Limits:    EEL water Not set.

### Section 13. Disposal Considerations

Disposal Methods      Rinse empty containers for disposal in domestic rubbish. Absorb large spills or leaks with spill kit material and place in waste bin for trade waste disposal. Sweep or pump free liquid where possible for transfer back to original container.

### Section 14 Transport Information

Road. Rail. Marine and Air Transport:

UN No    : 2922

DG Class                                      : 8

Packing Group                              : II

Shipping Name                              : Corrosive Liquids, Toxic. N.O.S., (Alkali)

### Section 15 Regulatory Information

**HSNO approval code:**      HSR002526 Cleaning product (Corrosive) Group Standard 2020.

### Section 16 Other Information

Supplied in 5lt, 20lt. Code: GRK11-5, GRK11-20

## SAFETY DATA SHEET

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited, Phone: 09 250 0091, if further information is required.

## **SAFETY DATA SHEET GRILL & OVEN CLEANER**

### **PURPOSE:**

A concentrated alkaline cleaner and degreaser suitable to breakdown grease & grime from ovens, hot plates & grills.

### **DIRECTIONS:**

Use undiluted. Shake bottle. Spray on the surface to be cleaned, keeping the warm surface wet. Allow Grill & Oven Cleaner to work for at least 3 minutes (the longer the better) so the dirt is penetrated then agitate with a small brush or sponge before rinsing clean with water. Do not allow to dry on the surface.

### **WARNING:**

Harmful if swallowed. May cause eye irritation.

**KEEP OUT OF REACH OF CHILDREN.**