



Car Clean Products NZ Limited
 Ph + 64 9 250 0091 - Fax + 64 9 250 0092 - www.pacer.co.nz
 33 Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

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 on ovens, hot plates etc.

New Zealand Supplier: Car Clean Products NZ Limited
 Address: 33 Ha Crescent
 Wiri
 Auckland

Telephone: 09 250 0091
 Fax Number: 09 250 0092

Emergency Telephone: 0800 POISON (0800 764 766)

Date of MSDS Preparation: February 2014

Section 2. Hazards Identification

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
Sodium Hydroxide	10 - 40	1310-73-2
Chelating Agent	2 - 10	7758-29-4
Surfactant	20 - 40	27176-87-0
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	Hazchem Code 2X

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 Spill	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

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: Avoid skin and eye contact. Keep out of reach of children.

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 Oral Toxicity LD₅₀ Rat (oral) > 2000 mg / kg bw
 Acute Dermal Toxicity 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 bioaccumulateEnvironmental Exposure Limits EEL_{water}**Section 13. Disposal Considerations**

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 InformationRoad, Rail, Marine and Air Transport

UN No:	2922
Class-Primary	8
Packing Group	II
Proper Shipping Name	Corrosive Liquids, Toxic. N.O.S., (Alkali)

Section 15 Regulatory Information

Classification	6.1D, 8.1A, 8.2B, 8.3A, 9.1D, 9.3C
Group Standard	Cleaning product (Corrosive - Alkali)
ERMA Approval No	HSR002526

Section 16 Other Information

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

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.



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GRILL & OVEN CLEANER

PURPOSE:

A concentrated alkaline cleaner and degreaser suitable to breakdown grease & grime on 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.