



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: Neutral Dishwash Detergent  
 Product Code: GRK1

Product Use: Dishwash Detergent

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 – Version 3

### Section 2. Hazards Identification

#### Potential Health Effects



|            |                         |
|------------|-------------------------|
| Swallowed  | Moderately toxic        |
| Eyes       | Strong irritant         |
| Skin       | Not considered a hazard |
| Inhalation | Not considered a hazard |

### Section 3. Composition / Information on Ingredients

| Ingredients                | Proportion (% mass) | CAS Number |
|----------------------------|---------------------|------------|
| Water                      | >80                 | 7732-18-5  |
| Akylbenzene Sulphonic Acid | >10                 | 27176-87-0 |
| Sodium Hydroxide           | <5                  | 1310-73-2  |
| Coconut Diethanolamide     | <5                  | 120-40-1   |
| Sodium Chloride            | <1                  | 7647-14-5  |
| Carbamide                  | <5                  | 57-13-6    |

### Section 4. First Aid Measures

Routes of Exposure:

|            |                                                                           |
|------------|---------------------------------------------------------------------------|
| Eye        | Flush with cold water for at least 15 minutes then seek medical attention |
| Skin       | Wash with soap and water                                                  |
| Ingestion  | Do not induce vomiting. Seek medical attention immediately                |
| Inhalation | Not a normal route of exposure.                                           |

### Section 5. Fire Fighting Measures

|                              |                 |
|------------------------------|-----------------|
| Suitable Extinguishing media | Not combustible |
| Fire and Explosion hazards   | Not combustible |
| Fire Fighting Instructions   | Not combustible |

### 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:    | Natural ventilation should be adequate under normal use conditions                                                                                                    |
| Storing Procedures: | Store away from high temperatures and sunlight. Do not store near to food or feedstuffs. Keep containers closed at all times – check bulk amounts regularly for leaks |

## Section 8 Exposure Controls / Personal Protection

|                                |                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------|
| Engineering Controls:          | Natural ventilation should be adequate under normal use conditions                               |
| Personal Protective Equipment: | Goggles and gloves should be worn for bulk handling and transfer. No PPE required for label use. |

## Section 9 Physical and Chemical Properties

|                                  |                   |
|----------------------------------|-------------------|
| Physical State:                  | Liquid            |
| Colour:                          | Yellow            |
| pH:                              | alkaline          |
| Solubility in water, % mass:     | Complete          |
| Relative Vapour Density (air=1): |                   |
| Boiling point, °C :              | 100°C             |
| Freezing Point:                  | 0°C               |
| Specific Gravity:                | approximately 1.0 |

## Section 10. Stability and Reactivity

|                                  |                 |
|----------------------------------|-----------------|
| Chemical Stability               | Stable.         |
| Conditions to Avoid              | Acids , alkalis |
| Hazardous Decomposition Products | None            |

## Section 11 Toxicological Information

|                       |                                               |
|-----------------------|-----------------------------------------------|
| Acute Oral Toxicity   | LD <sub>50</sub> Rat (oral) > 2000 mg / kg bw |
| Acute Dermal Toxicity | not hazardous                                 |
| Ingestion             | Moderately toxic                              |
| Skin Irritation       | Not irritating                                |
| Eye Irritant          | Strong irritant                               |
| Inhalation            | Not hazardous                                 |

## Section 12. Ecotoxicological Information

### Environmental Precautions

*Ecological Toxicity* No environmental hazard under normal conditions

### Environmental Fate ;

*Soil* Biodegradable. Should not persist in soil

*Water* Biodegradable. Should not persist in water

Environmental Exposure Limits EEL<sub>water</sub>

## 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 Information

### Road, Rail, Marine and Air Transport

|                       |                |
|-----------------------|----------------|
| UN No                 | Not applicable |
| Class-primary         | Not applicable |
| Packing Group         | Not applicable |
| Proper Shipping Name: | Not applicable |

## Section 15 Regulatory Information

|                  |                                       |
|------------------|---------------------------------------|
| Classification   | acutely toxic 6.1E, eye irritant 6.4A |
| Group Standard   | cleaning product (subsidiary hazard)  |
| ERMA Approval No | HSR002530                             |

## Section 16 Other Information

Supplied in 5lt, 20lt. Code: GRK1-5, GRK1-20

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.



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

## NEUTRAL DISHWASH DETERGENT

Neutral Dishwash Detergent is a bio-degradable dishwashing liquid.

Neutral Dishwash Detergent is a concentrated multi use detergent that is suitable for hand washing dishes and the general cleaning of food preparation work areas.

Neutral is easy on your budget but tough on grease & grime.

MAF APPROVED CLEANER C32

Directions:

For general dishwashing add 5-10ml per litre of warm/hot water.

For extra dirty fry pans, roasting dishes etc rub a small amount of undiluted Neutral Dishwash liquid onto affected areas, then scrub with a brush or scouring type pad and wash as usual.

Safety Precautions:

No special precautions necessary. Dispose of empty container in a thoughtful manner.