

## SAFETY DATA SHEET

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

Product: Windscreen Washer Additive  
Product Code: WWA  
Product Use: Removes oily road film, bugs and grime providing clear, haze free vision. Used regularly, Windscreen Washer Additive prevents a film build-up.  
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: January 2024

### Section 2. Hazards Identification

**Classification:** Acute oral toxicity Category 4  
**GHS Signal Word:** WARNING  
**GHS Hazard Statements:** H302 Harmful if swallowed  
**GHS Pictogram:**



Precautionary Statements:

Prevention:

- P264 Wash hands thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product

Response:

- P301+P317 IF SWALLOWED: Get medical help. ,
- P330 Rinse mouth.

Disposal:

- P501 Dispose of contents/container in accordance with



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local/regional/international regulations.

### Potential Health Effects:

- Swallowed: Mildly toxic in large amounts causing irritation to throat & respiratory tract.
- Eyes: Moderately irritating.
- Skin: Not considered an irritant
- Inhalation: Moderately irritating

### Section 3. Composition / Information on Ingredients

| Ingredients                         | Proportion (% mass) | CAS Number |
|-------------------------------------|---------------------|------------|
| Water                               | <80                 | 7732-18-5  |
| Aqueous Ammonia                     | <5                  | 1336-21-6  |
| Dipropylene Glycol Monomethyl Ether | <5                  | 34590-94-8 |
| Sodium Chloride                     | <1                  | 7647-14-5  |
| Sodium Hydroxide                    | <1                  | 1310-73-2  |
| Akylbenzene Sulphonic Acid          | <1                  | 27176-87-0 |
| Sodium Lauryl Ethoxysulphate        | <1                  | 9004-82-4  |
| Formaldehyde                        | <1                  | 50-0-0     |
| Cocoamidopropyl Betaine             | <1                  | 61789-40-0 |
| Carbamide                           | <1                  | 57-13-6    |

### Section 4. First Aid Measures

#### Routes of Exposure:

- Eye: Hold eyes open and flush with water for at least 15 minutes.
- Skin: If skin contact causes irritation, remove contaminated clothing and wash skin and clothes thoroughly with soap and water. Seek medical attention if problems persist.
- Ingestion: Induce vomiting. Give large quantities of water or milk.
- Inhalation: If breathing is difficult, seek medical attention immediately.

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### Section 5. Fire Fighting Measures

|                               |   |
|-------------------------------|---|
| Suitable Extinguishing media: | Water spray or fog.                                     |
| Fire and Explosion hazards:   | Not combustible.  |
| Fire Fighting Instructions:   | Treat as for surrounding fire conditions.<br>Hazchem 2T |

### Section 6. Accidental Release Measures

|                      |   |
|----------------------|---|
| Land Spill or Leaks: | Small spills or leaks can be wiped or mopped up with excess of water.<br>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.<br>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. Product is mildly alkaline. Persistent skin exposure should be avoided.                            |
| 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: | None required for normal label use.<br>Advisable to wear goggles, PVC gloves and boots for bulk handling and transfer. |

### Section 9 Physical and Chemical Properties

|            |                   |
|------------|-------------------|
| Appearance | Thin areen liquid |
|------------|-------------------|



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|                              |                    |
|------------------------------|--------------------|
| Odour:                       | slight ammonia     |
| Odour threshold              | Data not available |
| pH:                          | alkaline           |
| Melting/Freezing point       | Data not available |
| Initial boiling point/range  | Data not available |
| Flash point                  | N/A                |
| Flammability                 | N/A                |
| Upper/Lower flammability     | N/A                |
| Vapour pressure              | Data not available |
| Vapour density               | Data not available |
| Relative density             | Data not available |
| Solubility in water. % mass: | Complete           |
| Partition coefficient        | Data not available |
| Auto-ignition temperature    | N/A                |
| Decomposition temperature    | Data not available |
| Kinematic viscosity          | Data not available |
| Particle characteristics     | Data not available |

### Section 10. Stability and Reactivity

|                                   |  |
|-----------------------------------|--|
| Chemical Stability:               | Stable. May fume slightly in the presence of strong acids. Does not oxidize or polymerize. |
| Conditions to Avoid:              | Avoid conditions of extreme heat.  |
| Incompatibility:                  | Strong acids.  |
| Hazardous Decomposition Products: | May give off flammable vapours and ammonia in a fire                                       |

### Section 11 Toxicological Information

|                       |   |
|-----------------------|---|
| Acute Oral Toxicity   | LD <sub>50</sub> Rat (oral) > 2000 mg / kg bw   |
| Acute Dermal Toxicity | LD <sub>50</sub> Rat (dermal) > 5000 mg / kg bw |
| Inhalation            | Not expected to cause any toxicological changes |
| Long term Effects     | Not available                                   |

### Section 12. Ecotoxicological Information

Environmental Precautions:

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|                                |  |
|--------------------------------|--|
| Ecological Toxicity:           | Low environmental toxicity under normal conditions. High exposure may have short-term harmful effect on aquatic and terrestrial organisms. |
| Environmental Fate:            |  |
| Soil                           | Biodegradable and not persistent.  |
| Water:                         | Biodegradable and not persistent   |
| Environmental Exposure Limits: | EEL water Not set.   |

### Section 13. Disposal Considerations

|                   |  |
|-------------------|--|
| Disposal Methods: | Dispose as for domestic rubbish or into sewer. Avoid flushing into stormwater drains |
|-------------------|--|

### Section 14 Transport Information

|                                       |                |
|---------------------------------------|----------------|
| Road. Rail. Marine and Air Transport: |                |
| UN No:                                | Not applicable |
| Proper Shipping Name:                 | Not applicable |
| Dangerous Goods class:                | Not applicable |
| UN Packing Group:                     | Not applicable |

### Section 15 Regulatory Information

|                     |   |
|---------------------|---|
| HSNO approval code: | HSR002530 Cleaning product (Subsidiary Hazard) Group Standard 2020. |
|---------------------|---|

### Section 16 Other Information

Supplied in 500ml, 4lt, 20lt containers. Code: WWA05, WWA4, WWA20.

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

# WINDSCREEN WASHER ADDITIVE

### **PURPOSE:**

Windscreen Washer Additive removes oily road film, bugs and grime providing clear, haze free vision. Used regularly Windscreen Washer Additive prevents a film build-up.

### **DIRECTIONS:**

Do not use undiluted. Add 30ml to the windscreen washer tank topping the washer tank up with 1 litre of clean water. For larger quantities mix 1 part Windscreen Washer Additive with 30 parts water.

### **WARNING:**

Harmful if swallowed or inhaled. Eye or skin contact may cause irritation.

**KEEP OUT OF REACH OF CHILDREN**