

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: June 2024

Section 2. Hazards Identification

Classification: Skin irritation Category 2
Eye irritation Category 2
Hazardous to the aquatic environment chronic Category 4
GHS Signal Word: WARNING
GHS Hazard Statements: H315 Causes skin irritation
H319 Causes serious eye irritation
H413 May cause long lasting harmful effects to aquatic life
GHS Pictogram:



Precautionary Statements:
Prevention:

- 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.

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Response:

- P302+P352 IF ON SKIN: wash with plenty of water/...
 P321 Specific treatment (see ... on this label).
 P332+P317 If skin irritation occurs: Get medical help.
 P362+P364 Take off contaminated clothing and wash it before reuse.
 P305+P351+ IF IN EYES: Rinse cautiously with water for several minutes.
 P338 Remove contact lenses if present and easy to do - continue rinsing.
 P337+P317 If eye irritation persists: Get medical help.

Disposal:

- P501 Dispose of contents/container in accordance with 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



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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.

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. 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.
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

- 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



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Engineering Controls:	Natural ventilation should be adequate under normal use conditions.
Personal Protective Equipment:	None required for normal label use. Advisable to wear goggles, PVC gloves and boots for bulk handling and transfer.

Section 9 Physical and Chemical Properties

Appearance	Thin green liquid
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 limits	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

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Section 11 Toxicological Information

Acute Oral Toxicity	LD ₅₀ Rat (oral) > 2000 mg / kg bw
Acute Dermal Toxicity	LD ₅₀ 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:

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.



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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