



SAFETY DATA SHEET

ATLANTIC WINDSCREEN WASHER ADDITIVE

Version 1.0

Issue Date: 12/02/2020

Issued by Atlantic Lubricants Pty. Ltd.

1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY

Product Name : Atlantic Windscreen Washer Additive
Use : Windscreen Washer Additive
Product Code : MISWWA0
Company Name : Atlantic Lubricants Pty Ltd (ABN 67 088 335 059)
Address : 40 Liverpool Street Ingleburn NSW 2565
Telephone/ Fax No : Tel: (02) 9829 7555 Fax: (02) 9829 4555
Web : www.atlanticoil.com
Emergency Telephone : (02) 9829 7555
Poisons Information Centre (Aust. 13 11 26)
Other Product Information : (02) 8706 3240

2. HAZARD(S) IDENTIFICATION

Classification of the mixture : Classified as Not hazardous under GHS for Australia criteria
Hazard Statements : None

Precautionary Statements:

Prevention: **P102** Keep out of reach of children.
P262 Do not get in eyes, on skin or on clothing.
P281 Use personal protective equipment as required.

Response: **P353** Rinse skin or shower with water
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P370+P378 Not Combustible, use extinguishing media suited to burning materials.

Storage: **P402+P404** Store in a dry place. Store in a closed container.

Disposal: **P501** If no in-house recycle or reclaim resources are suitable for this product, contact a specialist waste disposal company and containers to landfill.

Poisons Schedule: Not Scheduled.



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3. COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENT	%(w/w)	CAS NUMBER
Ingredients classified as not hazardous, or at levels not requiring classification according to Safe Work Australia	10 - 30	Secret
Water	to 100	7732-18-5

4. FIRST AID MEASURES

Description of necessary first aid measures

- Eye** : If contact with the eye(s) occurs, wash gently with copious amounts of lukewarm water, holding eyelids(s) open. Continue flushing for at least 5 - 10 minutes or until product is removed. Take care not to rinse contaminated water into the non-affected eye. Take special care if exposed person is wearing contact lenses. If irritation occurs, seek medical advice.
- Skin** : Wash gently and thoroughly with water and non-abrasive soap. Ensure contaminated clothing is washed before re-use. If irritation develops, seek medical advice.
- Inhalation** : Remove the source of contamination or move the victim to fresh air. Seek medical attention if symptoms occur.
- Ingestion** : If product is swallowed or gets in mouth, do NOT induce vomiting; wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact the Poisons Information Centre (Aust. 13 11 26) or a doctor.

5. FIRE FIGHTING MEASURES

- Extinguishing Media** : Not Combustible. Use extinguishing media suited to burning materials.
- Specific Hazards** : There is no risk of an explosion from this product under normal circumstances if it is involved in a fire. Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire and are not expected to be hazardous or harmful.
- Fire Fighting** : If a significant quantity of this product is involved in a fire, call fire brigade.
- Fire/ Explosion Hazard** : No risk of explosion. Does not burn.



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6. ACCIDENTAL RELEASE MEASURES

Spills or Leaks:

Minor spills do not normally need any special clean-up measures. In the event of a major spill, prevent spillage from entering drains or water courses. As a minimum, wear overalls, goggles and gloves. Suitable materials for protective clothing include rubber, PVC. Eye/face protective equipment should comprise as a minimum, protective glasses and, preferably, goggles. If there is a significant chance that vapours or mists are likely to build up in the clean-up area, we recommend that you use a respirator. Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned below (section 8).

Stop leak if safe to do so and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material. If spill is too large or if absorbent material is not available, try to create a dike to stop material spreading or going into drains or waterways. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage and dispose of promptly. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. This material may be suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

7. HANDLING AND STORAGE

Handling : Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage : Make sure that containers of this product are kept tightly closed. Some liquid preparations settle or separate on standing and may require stirring before use. Check packaging - there may be further storage instructions on the label.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Limits : Exposure limits have not been established by SWA for any of the significant ingredients in this product.

SWA Exposure Limits : TWA (mg/m³) STEL (mg/m³)



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8. EXPOSURE CONTROLS, PERSONAL PROTECTION

(Continued)

- Respiratory Protection** : No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that vapours and mists are minimised. If limits are exceeded, final choice of appropriate breathing protection is dependent upon actual concentrations and the type of breathing protection required will vary according to individual circumstances. Expert advice may be required to make this decision. Reference should be made to Australian Standards AS/NZS 1715, selection. Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.
- Eye Protection** : Eye protection is not normally necessary when this product is being used. However, if in doubt, wear safety glasses with side shields, or goggles is recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 – Personal Eye Protection Part 1: Eye and Face Protectors for Industrial Applications.
- Hand Protection** : If you believe you may have a sensitisation to this product or any of its declared ingredients, you should prevent skin contact. Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
- Body Protection** : If you believe you may have a sensitisation to this product or any of its declared ingredients, you should prevent skin contact. Wear appropriate clothing including chemical resistant apron or overalls where clothing is likely to be contaminated. Wear safety footwear or safety gumboots. It is advisable that a local supplier of personal protective clothing is consulted regarding the choice of material.
- Engineering Controls** : Natural ventilation should be sufficient, however where vapours or mists are generated the use of a local exhaust ventilation system (drawing spray or mists away from workers breathing zone) is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance** : Blue coloured liquid
- Odour** : Mild Odour
- Solubility in Water** : Completely soluble in water
- pH** : Not Provided
- Electrostatic Stability** : Not Provided
- Vapour Pressure** : 2.37 kPa at 20°C (water vapour pressure).
- Vapour Density** : As for water



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9. PHYSICAL AND CHEMICAL PROPERTIES

(Continued)

Specific Gravity	:	Not Provided
Autoignition Temperature	:	Not applicable - does not burn.
Freezing Point	:	0 Deg. C
Boiling Point	:	100 Deg. C. @ 100kPa
Relative Density	:	Not Provided
Viscosity Dynamic	:	Not Provided
Pour Point	:	Not Provided

10. STABILITY AND REACTIVITY

Stability	:	Stable under normal conditions.
Hazardous Polymerization	:	Will not occur.
Incompatibilities	:	No particular Incompatibilities.
Fire Decomposition	:	Only small quantities of decomposition products are expected from this product at temperatures normally achieved in a fire. This will only occur after heating to dryness. Combustion forms carbon dioxide, and if incomplete, carbon monoxide and possibly smoke. Water is also formed.
Conditions to avoid	:	Keep containers tightly closed.
Hazardous Reaction	:	None known.

11. TOXICOLOGICAL INFORMATION

Ingredient	:	No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations.
<u>Inhalation</u>		
Short Term Exposure	:	Significant inhalation exposure is considered to be unlikely. Available data indicates that this product is not harmful. In addition product is unlikely to cause any discomfort or irritation.
Long Term Exposure	:	No data for health effects associated with long term inhalation.
<u>Skin Contact:</u>		
Short Term Exposure	:	Available data indicates that this product is not harmful. It should present no hazards in normal use. However product may be mildly irritating but is unlikely to cause anything more than mild discomfort which should disappear once contact ceases.
Long Term Exposure	:	No data for health effects associated with long term skin exposure.



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11. TOXICOLOGICAL INFORMATION

(Continued)

Eye Contact:

- Short Term Exposure** : Exposure via eyes is considered to be unlikely. This product is believed to be mildly irritating, to eyes, but is unlikely to cause anything more than mild transient discomfort.
- Long Term Exposure** : No data for health effects associated with long term eye exposure.

Ingestion:

- Short Term Exposure** : Significant oral exposure is considered to be unlikely. However, this product is believed to be mildly irritating to mucous membranes but is unlikely to cause anything more than mild transient discomfort.
- Long Term Exposure** : No data for health effects associated with long term ingestion.

Carcinogen Status:

- SWA** : No significant ingredient is classified as carcinogenic by SWA.
- NTP** : No significant ingredient is classified as carcinogenic by NTP.
- IARC** : No significant ingredient is classified as carcinogenic by IARC.

12. ECOLOGICAL INFORMATION

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

13. DISPOSAL CONSIDERATIONS

Containers should be emptied as completely as practical before disposal. If possible, recycle product and containers either in-house or send to recycle company. If this is not practical, send to a commercial waste disposal site.

14. TRANSPORT INFORMATION

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

- U.N. NUMBER** : None Allocated
- PROPER SHIPPING NAME** : None Allocated
- DG CLASS** : None Allocated
- SUBSIDIARY HAZARD** : None Allocated
- HAZCHEM CODE** : None Allocated
- PACKING GROUP** : None Allocated



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15. REGULATORY INFORMATION

AICS : All of the significant ingredients in this product are compliant with NICNAS regulations.

16. OTHER INFORMATION

REFERENCES :

- AS/NZS 1715 - Use and maintenance of Respiratory Protective Devices.
- AS/NZS 1716 - Respiratory Protective Devices.
- AS/NZS 1337 - Personal eye protection Part 1: Eye and face protectors for occupational applications.
- AS/NZS 2161.1 - Occupational protective gloves.
- AS 1940 - The storage and handling of flammable and combustible liquids.

CONTACT

For information concerning details on this Safety Data Sheet contact Atlantic Technical Help Line on (02) 8706 3240.

All reasonable care has been taken to ensure that the information and advice contained herein are accurate at the time of printing. However, Atlantic accepts no tortious or contractual liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein.

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE. IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

End of Safety Data Sheet