

SAFETY DATA SHEET
SPARKLE RINSE

Product Name

Revision Date: 26/03/2024

Version: 001

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : SPARKLE RINSE

Recommended Use : Rinse aid for dishwashers

Company Details : Advance International Cleaning System (NZ) Ltd

Address : 663 Great South Road, Penrose, Auckland 1642

Telephone Number : +64 9 525 3792

Emergency Telephone: Number : National Poison Information Centre **0800 764 766**

Date of Preparation :26/03/2024

2. HAZARD IDENTIFICATION

GHS Classification and Categories

Serious eye damage/eye irritation
Aquatic Toxicity (Acute)

Category 2
Category 3



WARNING

Code

Hazard Statement

H319

Causes serious eye irritation.

H413

May cause long lasting harmful effects to aquatic life

Prevention Statement

- P103 Read label before use.
- P264 Wash thoroughly after handling.
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P273 Avoid release to the environment

Response Statement

- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313 IF eye irritation persists: Get medical advice/attention.

Other Hazards : **None Known**

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Concentration %
Sodium Xylene sulphonate	1300-72-7	<5
Polyethylene polypropylene glycol	903-11-6	<20
Other Ingredients – Non Hazardous		Level

4. FIRST AID MEASURES

- Ingestion** Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Keep at rest. Immediately call a POISON CENTRE, doctor, or physician. Get medical attention or advice if you feel unwell.
- Eye contact** Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes.
- Skin contact**

Inhalation

Take off immediately all contaminated clothing and wash it before re-use. Immediately call a POISON CENTRE, doctor, or physician.

Remove person to fresh air and keep comfortable for breathing. Get medical attention or advice if you feel unwell.

Poison Information Centre: Call 0800 764 766 (0800 POISON)

5. FIRE FIGHTING MEASURE

Suitable extinguishing media :	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media :	None known.
Specific hazards during firefighting : Hazardous combustion products :	Not flammable or combustible Decomposition products may include the following materials: Carbon oxides nitrogen oxides (NOx) Sulphur oxides
Special protective equipment for firefighters :	Use personal protective equipment.
Specific extinguishing methods :	Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes

6. ACCIDENTAL RELEASE MEASURES

Emergency Precautions:

Personal precautions, protective equipment and emergency procedures: Wear suitable protective clothing, gloves, and eye/face protection.

Evacuate all unnecessary personnel. Increase ventilation. Avoid walking through spilled product as it may slippery.

Environmental precautions:

Do not allow to enter drainage system, surface, or ground water. Dilute with plenty of water.

Advise the Environmental Protection Authority or your local Waste Management. Use clean, non-sparking tools and equipment.

Methods and Materials for Containment and Clean Up:

Soak up spilled product using absorbent, non-combustible material such as sand or soil. Avoid using sawdust or cellulose. When saturated, collect material into suitable, labelled, dry, sealable containers and hold for safe disposal. Once pick-up is complete, flush spill site with plenty of water to eliminate any residue. Hold contaminated water for treatment/disposal.

7. HANDLING AND STORAGE

Advice on safe handling : appropriate PPE.	No special handling advice required. Use
Conditions for safe storage : container tightly	Keep out of reach of children. Keep
Storage temperature :	closed. Store in suitable labelled containers. 0 °C to 50 °C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: Workplace	No Tolerable Exposure Limit (TEL)
by the	Exposure Standards (WES) has been set
NZ	Occupational Safety and Health Service, Department of Labour for this substance.
Biological limit values:	None established.
Engineering Controls: emissions near the	The use of local exhaust ventilation is recommended to control process
handled in a	source. Laboratory samples should be
confined spaces.	fume hood.
equipment.	Provide mechanical ventilation of Use explosion proof ventilation

PERSONAL PROTECTIVE EQUIPMENT

Eye protection :	Safety glasses with side-shields
Hand protection :	Special protective equipment required.
Skin protection :	Special protective equipment required.

Respiratory protection : No personal respiratory protective equipment normally required. Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable.

Hygiene measures : No specific measures identified.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Clear Blue liquid
Physical State : Liquid
Odour : Odourless
pH : 9.5±0.5
Solubility : Soluble in water
Vapour Density : Not Known
Boiling point : >100°C
Freezing Point : Not Known
Ignition Point : Not Known
Flash Point : Not Known
Specific Gravity : 1.0000
Vapour pressure : Not Known
% Volatilities : Not Applicable

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at room temperature and pressure

Conditions to avoid: None Known

Incompatible Materials: None Known

Hazardous decomposition: When involved in a fire, this product will generate carbon oxides, Nitrogen Oxides, Sulphur Oxides.

Hazardous reactions: No dangerous reaction known under conditions of normal use.

11. TOXICOLOGICAL INFORMATION

Mixture data:

No adverse health effects expected if the product is handled in accordance with the safety data sheet. Symptoms or effects that may arise if the product is mishandled and the overexposure occurs are:

Acute Effects

Eyes :	Causes serious eye irritation.
Skin :	Health injuries are not known or expected under normal use.
Ingestion :	Health injuries are not known or expected under normal use.
Inhalation :	Health injuries are not known or expected under normal use. Chronic
Exposure :	Health injuries are not known or expected under normal use

12. ECOLOGICAL INFORMATION

Persistence/ degradability:	The substance is aerobically readily biodegradable and anaerobically biodegradable.
Mobility:	No data available for this product.
Toxicity -Environmental Effects:	Harmful to aquatic life.
Other adverse effects:	No data available

13. DISPOSAL CONSIDERATIONS

Disposal Methods:

Do not contaminate storm water drains, natural waterways, or soil with chemical or used container. Where possible recycling is preferred to disposal or incineration.

If recycling is not practicable, dispose of contents/container in accordance with local regulations. Dispose of in accordance with local and national regulations.

Disposal considerations:

Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers. Dispose of in accordance with local, state, and federal regulations.

14. TRANSPORT INFORMATION

Road and Rail Transport: Not classified as Dangerous Goods by the criteria of New Zealand Dangerous Goods Code for transport by road and rail.

Marine Transport: Not classified as Dangerous Goods by the criteria of international Maritime Dangerous Goods Code for transport by sea.

Air Transport: Not classified as Dangerous Goods by the criteria of international Air Association Dangerous Goods Regulations for transport by air.

Special precautions for user: None

15. REGULATORY INFORMATION

Safety, health, and environmental regulations/legislation specific for the substance or mixture

HSNO Approval No	: HSR002530
Group Standard	: Cleaning Products (Subsidiary Hazard) Group Standard 2020
Inventory Listing(s)	: New Zealand: NZIoC (New Zealand Inventory of Chemicals) All components are listed on the NZIoC inventory or are exempt.

16. OTHER INFORMATION

HSNO Classification: 6.4A, 9.1D

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

New Zealand National Poison Information Centre: 0800 764 766

New Zealand Emergency Services: 111

Advance International Cleaning Systems (NZ) Limited: +64 9 525 3792

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for uses is beyond our control. The information is not intended as an inducement to bargain, and no warranty expressed or implied is made as to its accuracy, reliability or completeness.

Advance International Cleaning Systems (NZ) Limited accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product complies with appropriate Local Councils regulations.

End of Safety Data Sheet