

SAFETY DATA SHEET

Product Name

Advance Nature Flowing Hand Wash

Revision Date: 19/03/2024

Version: 001

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name

Advance Nature Flowing Hand Wash

Recommended Use

A versatile skin cleanser providing excellent results for both light cleaning, such as restaurants and kitchens, and heavy cleaning applications, such as factories and warehouses. Biodegradable.

Environmental Choice New Zealand licensed.

Company Details

Advance International Cleaning System (NZ) Ltd

Address

663 Great South Road, Penrose, Auckland 1642

Telephone Number

+64 9 525 3792

Emergency

National Poison Information Centre **0800 764 766**

Telephone: Number

Date of Preparation

19/03/2024

2. HAZARD IDENTIFICATION

GHS Classification and Categories

Serious eye damage/eye irritation : Category 2
Aquatic toxicity (chronic) : Category 4

GHS LABEL ELEMENT

HAZARD PICTOGRAMS



WARNING

Code	Hazard Statement
H319	Causes serious eye irritation.
H401	Toxic to aquatic life.

Prevention Statement

P103	Read label before use
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

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:	Unknown

Disposal Statement

P406	Store in corrosive resistant container. IF IN EYES: Get immediate medical advice/attention. Remove contact lenses, if present and easy to do. Continue rinsing.
P501	Dispose through licensed disposal contractor.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS#	Concentration %
Glycolic Acid	7914-1	<5
Sodium Laureth Sulphate	9004-85-1	<10
Glycoside	110615-47-9	<5
Ethanolamine	102-71-6	<5
Salt	7647-14-5	<5
Coco Amido Betaine	617-14-5	<5

Non-Hazardous

>70

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

Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	None known
Specific hazards during firefighting:	Not flammable or combustible.
Hazards combustion products	Decomposition products may include the following materials: Carbon oxides nitrogen oxides (NOx) Sulphur oxides
Precautions for fire fighters and special protective equipment:	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 be 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

Handling: Advice on safe handling

No special handling advice required.

Conditions of Safe storage

Keep out of reach of children. Keep container tightly closed. Store in suitable labelled containers.

Storage temperatures: 0 °C to 50 °C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards:

No Tolerable Exposure Limit (TEL) Workplace Exposure Standards (WES) has been set by the Occupational Safety and Health Service, NZ Department of Labour for this substance.

Biological limit values:

None Established.

Appropriate engineering controls: Where possible: use in automated/closed system and cover open containers. Transport over pipes. Filling with automatic systems. Use tools for manual handling of product.

Appropriate organisational controls: Avoid direct contact and/or splashes where possible. Train personnel.

Environmental exposure controls: Should not reach sewage water or drainage ditch undiluted or un neutralised.

PERSONAL PROTECTIVE EQUIPMENT

Eye protection	Safety glasses with side-shields
Hand protection	No special protective equipment required.
Skin protection	No 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:	Colorless viscous liquid
Physical State:	Liquid
Odour:	Fresh flower
pH:	7.5 ± 1.0
Solubility:	Soluble in water
Vapor Density:	no data available
Boiling point:	>100 deg
Freezing Point:	no data available
Ignition Point:	no data available
Flash Point:	no data available
Specific Gravity:	1.02 Approx
Vapor pressure:	no data available
% Volatilities	no data available

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 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

Inventory Listing(s)	New Zealand: NZIoC (New Zealand Inventory of Chemicals) All components are listed on the NZIoC inventory are exempt.
HSNO Approval No:	HSR002530
Group Stand	Cleaning Products (Subsidiary Hazard) Group Standard 2020
HSNO Classification:	6.4A, 9.1D

16. OTHER INFORMATION

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