

ACP-140 – AroDip Sink Station Hand Dishwash

Date: 9/10/2024

1. PRODUCT AND COMPANY IDENTIFICATION

<u>Product Identifier</u> Product Name	AroDip Sink Station Hand Dishwash
Other Means of Identification	
Product Code	ACP-140
Recommended Use of the Chemical	and Restrictions on Use
Recommended Use	Cleaning and polishing
Details of the Supplier of the Safety	Data Sheet
Manufacturer Address	Arrow Chemical Products, Inc. 5933 W. KL Ave Kalamazoo, MI 49009
Emergency Telephone Number Company Phone Number Emergency Telephone	313-237-0277 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Signal Word

NONE

Hazard Statements

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Yellow-green liquid

Physical State Liquid

Odor Detergent

Precautionary Statements - Prevention

Do not taste or swallow. Keep away from eyes.

Precautionary Statements – Response

IF IN EYES: Flush with water. Remove contact lenses, if present and easy to do. If irritation persists seek medical advice. IF SWALLOWED: Drink a large quantity of water if able. Do NOT induce vomiting. Seek medical advice.

Precautionary Statements - Storage

Keep container tightly closed. Keep away from children.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Alcohols ethoxylated	68439-46-3	10 - 20
Triethanolamine	102-71-6	0 - 5
Benzenesulfonic Acid	68584-22-5	0 - 5
Sodium Chloride	7647-14-5	0 - 5

4. FIRST AID MEASURES

First Aid Measures

Inhalation	Not an inhalation hazard.	
Eye Contact	Rinse with water for several minutes. Remove contact lenses, if present and easy to do. Consult a doctor/physician is irritation occurs or persists.	
Ingestion	Drink 1 – 2 glasses of water. Consult a physician.	
Skin Contact	If irritating to skin flush with water. If irritation persists consult a physician.	
Most Important Symptoms and Effects, both Acute and Delayed		
Symptoms	May cause mild irritation in contact with eyes.	
Indication of any Immediate Medical Attention and Special Treatment Needed		
Note to Physicians	Treat symptomatically.	

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

<u>Specific Hazards Arising from the Chemical</u> This product is not expected to present a fire hazard.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions	Not required.		
Methods and Material for Contai	nment and Cleaning Up		
Methods for Containment	Prevent further leakage or spillage if safe to do so.		
Methods for Cleaning Up	Absorb with inert material, and then place in suitable container for chemical waste.		
	7. HANDLING AND STORAGE		
Precautions for Safe Handling			
Advice on Safe Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.		
Conditions for Safe Storage, Including any Incompatibilities			
Storage Conditions	Keep containers closed when not in use and upright to prevent leakage. Keep out of the reach of children.		
Incompatible Materials	None known based on information supplied.		

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Triethanolamine	5 mg/m ³	3 ppm	3 ppm-
102-71-6			

Appropriate Engineering Controls

Engineering Controls	Good general ventilation should be sufficient for most conditions.
Individual Protection Measures, su	uch as Personal Protective Equipment
Eye/Face Protection	No protective equipment is needed under normal use conditions.
Skin and Body Protection	No protective equipment is needed under normal use conditions.
Respiratory Protection	Room ventilation is expected to be satisfactory where this product is used.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State Appearance Color

<u>Property</u> pH Melting Point/Freezing Point Boiling Point/Boiling Range Liquid Yellow-Green liquid Yellow-Green

<u>Values</u> 7.0 – 8.0 Not available 216°F Odor Odor Threshold Detergent Not determined

Remarks • Method

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Flash Point
Evaporation Rate
Flammability (Solid, Gas)
Upper Flammability Limits
Lower Flammability Limit
Vapor Pressure
Vapor Density
Specific Gravity
Water Solubility
Solubility in Other Solvents
Partition Coefficient
Auto ignition Temperature
Decomposition Temperature
Kinematic Viscosity
Dynamic Viscosity
Explosive Properties
Oxidizing Properties

Not Determined <1 Not applicable Not determined Not determined Not determined Not determined 1.028 Complete Not determined Not determined Not determined Not determined Not determined Not determined Not an explosive Not determined

Water = 1

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal conditions

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to Avoid

Keep away from children.

Incompatible Materials

None known.

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information					
Inhalation	Under normal conditions of hazard.	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.			
Eye Contact	May cause temporary irrita	May cause temporary irritation on eye contact.			
Skin Contact	Prolonged contact may cau	Prolonged contact may cause redness and irritation.			
Ingestion	May cause discomfort if swallowed.				
Component Information					
Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50		

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Triethanolamine 780 mg/kg (Rat) 102-71-6	13000 mg/kg (Rabbit)	No data available
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Information on Physical, Chemical and Toxicological Effects

Symptoms May cause mild irritation in contact with eyes.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

CarcinogenicityNot classified as a carcinogen per GHS criteria. Not classified as a carcinogen by NTP,
IARC, or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Triethanolamine	EC50 Desnodesmus	LC50 Fathead Minnow	Not Determined	EC50 Daphnia Magna
102-71-6	subspicatus 512 mg/l 72 h	11,800 mg/L 96 h		609.98 mg/L 48 h

Persistence and Degradability

Non-Biodegradable

Bioaccumulation

Not determined.

Mobility

Not determined.

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.		
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.		
14. TRANSPORT INFORMATION			
<u>Note</u>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.		
DOT	Not regulated		
IATA_	Not regulated		
IMDG	Not regulated		

15. REGULATORY INFORMATION

International Inventories

TSCA

Listed

Legend: TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

CERCLA Reportable Quantity

No components are listed.

<u>SARA 313</u>

No ingredients contain chemicals that require reporting under SARA Title III Section 313.

US State Regulations

U.S. State Right-to-Know Regulations

None listed

16. OTHER INFORMATION				
<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards Not determined
<u>HMIS</u>	Health Hazards	Flammability 0	Physical Hazards 0	Personal Protection None Needed

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet