

ACP-236 Aroloso Multi-Purpose Cleaner

Date: 9/10/2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Aroloso Multi-Purpose Cleaner

Other Means of Identification

Product Code 236

Recommended Use of the Chemical and Restrictions on Use

Recommended Use All purpose cleaning
Uses Advised Against For industrial and commercial use only.

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 313-237-0277
Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Category 4
Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2 Subcategory A

Hazard Statements

May be harmful if swallowed
Causes skin irritation
Causes serious eye irritation

Signal Word

Warning



Appearance: Purple liquid

Physical State: Liquid

Odor: Lavender Fragrance

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling
 Do not eat, drink or smoke when using this product
 Wear protective gloves/protective clothing/eye protection/face protection
 Keep container tightly closed
 Do not taste or swallow.

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Get medical attention if irritation occurs
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. Rinse mouth do not induce vomiting.
IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store locked up in a well-ventilated place. Keep out of reach of children. Keep unused container tightly closed.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified (HNOC)

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Alcohols, C9-11, ethoxylated	68439-46-3	0 - 10
Sodium Lauryl Sulfate	151-21-3	0 – 10
Fragrance	Mixture	0 - 10

The product contains no substances which at their given concentration, are considered to be hazardous to health. The exact percentage (concentration) of composition is being withheld as a trade secret.

4. FIRST AID MEASURES

First Aid Measures

General Advice	If exposed or concerned: Get medical advice/attention.
Inhalation	Remove to fresh air. Get medical attention if irritation occurs.
Eye Contact	Flush immediately eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation occurs.
Ingestion	Rinse mouth. Do NOT induce vomiting. If symptoms persist, get medical attention.
Skin Contact	Wash with plenty of soap and water. Get medical attention if irritation occurs.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms	May be harmful if swallowed. Irritation to skin and eyes. Contact with eyes may cause stinging, tearing, redness, swelling and blurred vision. On skin may cause redness and pain.
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Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water

Unsuitable Extinguishing Media None known

Specific Hazards Arising from the Chemical

No dangerous reaction known under conditions of normal use..

Hazardous Combustion Products None known

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Absorb spilled material and sweep up.

Environmental Precautions Prevent product from entering drains. Do not flush into surface water or sanitary sewers.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Absorb spilled material and sweep up. Do not hose spills down drains, sewers, or waterways. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Do not eat, drink or smoke when handling this product. Wear protective gloves/protective clothing and eye/face protection. Wash face, hands, and any exposed skin thoroughly after handling.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Store locked up. Store away from incompatible materials. Store in a well-ventilated area. Keep container tightly closed.

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Appropriate Engineering Controls

Engineering Controls Good general ventilation (local exhaust) should be sufficient.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Safety glasses

Skin and Body Protection Gloves should be worn to prevent skin irritation.

Respiratory Protection Under normal circumstances, no protective equipment is needed.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	Liquid	Odor	Lavender fragrance
Appearance	Purple liquid	Odor Threshold	Not determined
Color	Purple		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	7 – 9	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	Not determined	
Evaporation Rate	1	Water = 1
Flammability (Solid, Gas)	N/A- Liquid	
Upper Flammability Limits	Not Applicable	
Lower Flammability Limit	Not Applicable	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	1.005	
Water Solubility	Complete	
Solubility in Other Solvents	Not Applicable	
Partition Coefficient	Not determined	
Auto ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Will not occur.

Conditions to Avoid

None known

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 intended use, this material is not expected to be an inhalation hazard.

Eye Contact May cause temporary irritation on eye contact.

Skin Contact Prolonged contact may cause redness and irritation.

Ingestion May cause discomfort if swallowed.

Component Information

This mixture has not been tested

Information on Physical, Chemical and Toxicological Effects

Symptoms Causes eye and skin irritation.

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

Skin Corrosion/Irritation Causes skin irritation.

Serious Eye Damage/Eye Irritation Causes eye irritation.

Carcinogenicity No components of this product have been identified as carcinogens by ACGIH, IARC, NTP or OSHA.

Numerical Measures of Toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Based on the individual ingredients and related cleaning products formulations, this product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment at relevant environmental concentrations. This product is intended for dispersive use and should not be disposed on directly into the environment.

Persistence and Degradability

Not determined

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.
<u>DOT</u>	Not Regulated
<u>IATA</u>	Not Regulated
<u>IMDG</u>	Not Regulated

15. REGULATORY INFORMATION

International Inventories A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country (s). A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country (s).

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory	Yes
DSL	Canadian Domestic Substances List	Yes
NDSL	Non-Domestic Substances List	No
EINECS	European Inventory of Existing Chemical Substances	Yes
ELINCS	European List of Notified Chemical Substances	No
ENCS	Japan Existing and New Chemical Substances	Yes
IECSC	China Inventory of Existing Chemical Substances	Yes
KECL	Korean Existing and Evaluated Chemical Substances	Yes
PICCS	Philippines Inventory of Chemicals and Chemical Substances	Yes
New Zealand	New Zealand Inventory	Yes

US Federal Regulations

SARA 313

To the best of our knowledge, this product does not contain chemical that require reporting under SARA Title III, Section 313 and 40 CFR 372.

US State Regulations

U.S. State Right-to-Know Regulations

To the best of our knowledge, this product does not contain chemicals at level which require reporting under this statute.

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	1	0	0	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	1	0	0	B

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