



COMPLETE CLEANING SOLUTIONS

SAFETY DATA SHEET

ACP 256 – AroMax 256 One Step Disinfectant

Date: 08/14/2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name AroMax 256 One Step Disinfectant

Other Means of Identification

Product Class Quaternary Ammonium Compound
EPA Registration Number 10324-141-5747
Product Number ACP-256

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Disinfecting, cleaning, sanitizing and deodorizing

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

Skin corrosion/ Irritation	Category 2
Serious eye damage/eye irritation	Category 2 Sub-Category A

Signal Word

WARNING

Hazard Statements

May cause eye and skin irritation.
May be harmful if swallowed.

OSHA/HCS status:

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Read complete product label.

GHS label elements:



NOTE: Pictograms not permitted on label. EPA Registered product. See section 15 Regulatory Information.

Appearance: Blue

Physical State: Liquid

Odor: Potpourri Fragrance

Precautionary Statements - Prevention

Do not taste or swallow.
 Do not handle until all safety precautions have been read and understood
 Use personal protective equipment as required
 Wash face, hands and any exposed skin thoroughly after handling
 Do not eat, drink or smoke when using this product
 Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Immediately call a POISON CENTER or doctor/physician
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Seek medical attention if irritation occurs or persists.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician
IF SWALLOWED: Immediately call a doctor or poison control center. Rinse mouth. DO NOT induce vomiting

Precautionary Statements - Storage

Store locked up. Keep container tightly closed when not in use. Store in a cool, well ventilated place. KEEP OUT OF REACH OF CHILDREN.

Precautionary Statements - Disposal

Dispose of contents/container in accordance with all regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Didecyldimethylammonium Chloride	7173-51-5	0 - 11
Quaternary Ammonium Compounds	Mixture	0 - 7
Alcohols ethoxylated	68439-46-3	0 - 3

4. FIRST AID MEASURES

First Aid Measures

- | | |
|---------------------|--|
| Inhalation | Move to fresh air. If breathing is difficult give oxygen. If symptoms persist, call a physician. |
| Eye Contact | Immediately flush with plenty of water. Remove contact lenses and continue flushing with water for 15 minutes. Call a physician immediately. |
| Ingestion | Do NOT induce vomiting. Rinse mouth. Call a poison control center or doctor immediately for treatment advice. Never give anything by mouth to an unconscious person. |
| Skin Contact | Take off contaminated clothing. Rinse skin with plenty of water for 15 minutes. Call a poison control center or doctor for treatment advice. Chemical burns must be treated by a physician. Wash contaminated clothing before reuse. |

Indication of any Immediate Medical Attention and Special Treatment Needed

If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage.

Note to Physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water fog, foam, dry chemical powder. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

Do not use water jet as this could spread fire.

Specific Hazards Arising from the Chemical

During fire, gasses hazardous to health may be formed. Use water spray to keep fire-exposed containers cool.

Protective Equipment and Precautions for Firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Immediately evacuate personnel to safe areas. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe vapors.

Methods and Material for Containment and Cleaning Up

Methods for Containment Keep unnecessary and unprotected personnel away. Shut off all ignition sources. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

Methods for Cleaning Up Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into container for later disposal. Do not flush into surface water or sanitary sewer system. Dispose of the waste material according to local, state and government requirements. Following product recovery, flush area with water.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Protect material from direct sunlight. Do not breathe vapor. Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Do not taste or swallow. In case of insufficient ventilation, wear suitable respiratory equipment. Wash hands thoroughly after handling.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Store locked up. Keep containers tightly closed in a dry, cool and well ventilated place with a temperature not lower than 50°F or higher than 120°F. Keep away from heat, sparks and open flame. Store out of direct sunlight, and away from incompatible materials. .

Incompatible Materials Incompatible with strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Appropriate Engineering Controls

Engineering Controls Ensure adequate ventilation, especially in confined areas. Eye wash facilities and emergency shower must be available when handling this product.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Tight sealing safety goggles, face protection shield.

- Skin and Body Protection** Wear protective gloves.

- Respiratory Protection** If irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive pressure supplied are respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

- General Hygiene Considerations** When using this product do not eat, drink, or smoke. Wash contaminated clothing before reuse. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

<p>Physical State Liquid</p> <p>Appearance Blue Liquid</p> <p>Color Blue</p>	<p>Odor Potpourri Fragrance</p> <p>Odor Threshold N/A</p>
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<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	6.0 – 9.0	
Flash Point	>200°F	Pensky-Martens Closed Cup
Evaporation Rate	Not Available	Water - 1
Specific Gravity	1.006	
Water Solubility	Complete	

10. STABILITY AND REACTIVITY

Chemical Stability
 Stable under normal use, storage and transport conditions.

Possibility of Hazardous Reactions
 None under normal processing and storage.

Conditions to Avoid
 Excessive heat and contamination of any kind.

Incompatible Materials
 Strong oxidizing agents.

Hazardous Decomposition Products
 None known.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

- Inhalation** Not likely, due to the form of the product.

- Eye Contact** Contact with eyes may cause serious eye irritation.

- Skin Contact** Contact may cause severe skin irritation.

- Ingestion** Harmful if swallowed.

Component Information

UN/ID No 1903
Proper Shipping Name Disinfectant Liquid, Corrosive N.O.S. (Quaternary Ammonium Chloride)
Hazard Class 8
Packing Group III

IMDG

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15. REGULATORY INFORMATION

International Inventories

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

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EPA Registration Number 10324-141-5747

SARA 313

This product does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

US State Regulations

No ingredients over 1% could be found on any state hazardous substance lists.

California Proposition 65

This product is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazards	Flammability	Instability		
	2	1	0		
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection	
	2	1	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

