



# SAFETY DATA SHEET

ACP 250 – Facility Disinfectant Cleaner

Date: 12-14-15

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** Facility Disinfectant Cleaner

### Other Means of Identification

**Product Class** Quaternary Ammonium Chloride Compound

**EPA Registration Number** 10324-154-5747

**Product Code** 250

### Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Disinfecting sanitizing cleaning

### Details of the Supplier of the Safety Data Sheet

**Manufacturer Address** Arrow Chemical Products, Inc.  
2067 Sainte Anne St.  
Detroit, MI 48216

### 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 (OSHA)**

**DANGER (EPA)**

### OSHA/HCS status:

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). 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.

### Hazard Statements

Causes severe skin burns and eye irritation. Causes serious eye damage. EPA  
Causes skin irritation. Causes severe eye irritation. OSHA

**Appearance:** Yellow

**Physical State:** Liquid

**Odor:** Lemon Fragrance



**Specific Hazards Arising from the Chemical**

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gasses hazardous to health may be formed.

**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** Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing. 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. 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. Use only with adequate ventilation or outdoors. 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 away from incompatible materials. .

**Incompatible Materials** Incompatible with strong oxidizing agents.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

No occupational exposure limits noted for ingredients more than 1%.

**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**

<b>Physical State</b>	Liquid	<b>Odor</b>	Lemon Scent
<b>Appearance</b>	Yellow Liquid	<b>Odor Threshold</b>	N/A
<b>Color</b>	Yellow		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
pH	7.5 – 8.5		
Melting Point/Freezing Point	N/A		
Boiling Point/Boiling Range	N/A		
Flash Point	103°F / 40°C	Tag Closed Cup	
Evaporation Rate	N/A		
Flammability (Solid, Gas)	N/A		
Upper Flammability Limits	N/A		
Lower Flammability Limit	N/A		
Vapor Pressure	N/A		
Vapor Density	N/A		
Specific Gravity	1.00		
Water Solubility	Complete		
Solubility in Other Solvents	N/A		
Partition Coefficient	N/A		
Auto ignition Temperature	N/A		
Decomposition Temperature	N/A		
Viscosity	N/A		
Explosive Properties	N/A		
Oxidizing Properties	N/A		
Density	N/A		
Pour Point	N/A		
VOC Content	< 1		

**10. STABILITY AND REACTIVITY**

**Chemical Stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing and storage.

**Conditions to Avoid**

Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible Materials**

Strong oxidizing agents.



## 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**4/Gal Case, 5 Gal Pail – Not regulated**

**DOT**

<b>UN/ID No</b>	2920
<b>Proper Shipping Name</b>	Quaternary Ammonium Chloride, Disinfectant Liquid, N.O.S.
<b>Hazard Class</b>	8
<b>Packing Group</b>	III

**IATA**

<b>UN/ID No</b>	2920
<b>Proper Shipping Name</b>	Quaternary Ammonium Chloride, Disinfectant Liquid, N.O.S.
<b>Hazard Class</b>	8
<b>Packing Group</b>	III

**IMDG**

<b>UN/ID No</b>	2920
<b>Proper Shipping Name</b>	Quaternary Ammonium Chloride, Disinfectant Liquid, N.O.S.
<b>Hazard Class</b>	8
<b>Packing Group</b>	III

## 15. REGULATORY INFORMATION

**International Inventories**

<b>TSCA</b>	Listed
<b>DSL</b>	Listed

**Legend:**

- TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*
- DSL/NDL - 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*

**US Federal Regulations**

This product is a pesticide 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.

**EPA Registration Number** 10324-154-5747

**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% found on state hazardous substance lists.

**California Proposition 65**

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

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<b>16. OTHER INFORMATION</b>
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<u><b>NFPA</b></u>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	
	2	0	0	
<u><b>HMIS</b></u>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	2	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**