



SAFETY DATA SHEET

ACP-239 All Purpose Neutral Cleaner

Date: 9/10/2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name All Purpose Neutral Cleaner

Other Means of Identification

Product Code 239

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Neutral cleaner for all washable surfaces

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 3 |
| Serious Eye Damage/Eye Irritation | Category 2B |

Signal Word None

Hazard Statements

May cause mild skin irritation.
May cause eye irritation on contact.
May be harmful if swallowed.

Appearance: Blue Liquid

Physical State: Liquid

Odor: Spearmint Rain Fragrance

Precautionary Statements – Prevention

Do not eat, drink or smoke when using this product.
Wash face, hands and any exposed skin thoroughly after handling.

Precautionary Statements - Response

IF IN EYES: Rinse 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): Rinse skin with water. Wash contaminated clothing before reuse.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Drink plenty of water.

Precautionary Statements - Storage

Store 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

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No | Weight-% |
|-------------------------|-------------|----------|
| Sodium Iminodisuccinate | 144538-83-0 | 0 – 3 |
| Isopropyl Alcohol | 67-63-0 | 0 – 3 |
| Sodium xylenesulfonate | 1300-72-7 | 0 - 5 |
| Alcohol Ethoxylate | 68439-46-3 | 0 - 5 |

4. FIRST AID MEASURES

First Aid Measures

- General Advice** If exposed or concerned: Get medical advice/attention.
- Inhalation** Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if irritation occurs or persists.
- Eye Contact** Immediately flush eyes thoroughly with water for at least 15 minutes. Get medical attention if irritation occurs.
- Ingestion** Rinse mouth. Drink 1-2 glasses of milk or water if able. Get medical attention immediately.
- Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Most Important Symptoms and Effects, both Acute and Delayed

- Symptoms** May cause skin and eye irritation. Swallowing may cause gastrointestinal irritation, nausea, vomiting, diarrhea.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Dry chemical. Alcohol resistant foam.

- Unsuitable Extinguishing Media** Not determined.

Specific Hazards Arising from the Chemical

None known.

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 Use personal protection equipment as required. Avoid contact with skin and eyes and inhalation of vapors. Ensure adequate ventilation, especially in confined areas.

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. Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not handle until all safety precautions have been read and understood. Observe precautions found on the label.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep container closed when not in use. Store locked up. Store in a cool dry place. Store in accordance with local regulations. Store away from incompatible materials. Store and handle using good warehouse practices. Keep out of the reach of children.

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|------------------------------|-------------------------------|--------------|------------|
| Isopropyl Alcohol 67-63-0 | STEL: 400 ppm TWA: 200 ppm | TWA: 400 ppm | - |

Appropriate Engineering Controls

Engineering Controls Good general room ventilation should be adequate under normal conditions. Apply technical measures to comply with the occupational exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Wear goggles or chemical safety glasses.

Skin and Body Protection Rubber gloves or other impervious gloves.

Respiratory Protection No protective equipment is needed under normal use conditions. Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling. Take off all contaminated clothing and wash it before reuse. Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

| | | | |
|-----------------------|-------------|-----------------------|--------------------------|
| Physical State | Liquid | Odor | Spearmint Rain Fragrance |
| Appearance | Blue Liquid | Odor Threshold | Not determined |
| Color | Blue | | |

| <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) |

| <u>Property</u> | <u>Values</u> | <u>Remarks • Method</u> |
|------------------------------|--------------------|-------------------------|
| Upper Flammability Limits | Not determined | |
| Flammability (Solid, Gas) | N/A- Liquid | |
| Lower Flammability Limit | Not determined | |
| Vapor Pressure | Not determined | |
| Vapor Density | Not determined | |
| Specific Gravity | 1.01 | |
| Water Solubility | Completely soluble | |
| Solubility in Other Solvents | Not determined | |
| Partition Coefficient | Not determined | |
| Auto ignition Temperature | Not determined | |
| Decomposition Temperature | Not determined | |
| Kinematic Viscosity | Not determined | |
| Dynamic Viscosity | Not determined | |
| Explosive Properties | Not an explosive | |
| Oxidizing Properties | Not determined | |

10. STABILITY AND REACTIVITY

Reactivity
Not reactive under normal conditions.

Chemical Stability
Stable under normal conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Contact with incompatible materials.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation Avoid breathing vapors or mists.
Eye Contact May cause eye irritation.
Skin Contact Avoid contact with skin.
Ingestion May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|-------------------------------------|----------------------|--|-------------------------|
| Sodium xylenesulfonate 1300-72-7 | = 7200 mg/kg (Rat) | - | - |
| Isopropyl Alcohol 67-63-0 | = 4396 mg/kg (Rat) | = 12800 mg/kg (Rat) = 12870 mg/kg (Rabbit) | = 72.6 mg/L (Rat) 4 h |

Information on Physical, Chemical and Toxicological Effects

Symptoms Ingestion may cause gastrointestinal discomfort. Mists and vapors may cause irritation of the eyes.

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

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

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

| Chemical Name | Algae/aquatic plants | Fish | Toxicity to microorganisms | Crustacea |
|------------------------------|----------------------|---------------------|----------------------------|-----------|
| Isopropyl Alcohol 67-63-0 | LC50 9640 mg/L 96 h | EC50 1400 mg/L 48 h | | |

Persistence and Degradability

Expected to be highly biodegradable.

Bioaccumulation

The potential for bio-concentration in aquatic organisms is low.

Mobility

Expected to have high mobility in soil.

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

Note

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

DSL

Listed

NDSL

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

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

U.S. State Right-to-Know Regulations

The following chemicals have been listed:

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|------------------------------|------------|---------------|--------------|
| Isopropyl Alcohol 67-63-0 | X | | X |

16. OTHER INFORMATION

| | | | | |
|--------------------|-----------------------|---------------------|--------------------|----------------------------|
| <u>NFPA</u> | Health Hazards | Flammability | Instability | Special Hazards |
| | 1 | 0 | 0 | Not determined |
| <u>HMIS</u> | Health Hazards | Flammability | Reactivity | 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