

ACP - 237 Scum Buddy

Date: 9/10/2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Scum Buddy

Other Means of Identification

Product Code

ACP-237

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Ready-to-Use spray on Bath / Shower / Pool Areas/ Decks /Multi-Purpose Cleaner

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 Sub-category A

Signal Word

WARNING

Hazard Statements

Harmful if swallowed
May cause severe eye irritation
May cause skin irritation



Appearance: Green liquid

Physical State: Liquid

Odor: Apple

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. Consult a physician if irritation occurs.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if irritation persists.
IF SWALLOWED: Call a POISON CENTER or doctor/physician for treatment advice. Rinse mouth. Do NOT induce vomiting

Precautionary Statements - Storage

Store in a cool dry place. KEEP OUT OF REACH OF CHILDREN. Keep container tightly closed and in an upright position when not in use.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Alkyl dimethyl ammonium chloride blend	7173-51-5	0 - 7
Ethalenediaminetetraacetic Acid	Mixture	0 - 3
Sodium Xylene Sulfonate	5989-27-5	0 - 3

4. FIRST AID MEASURES

First Aid Measures

- Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if irritation persists.
- Eye Contact** 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.
- Ingestion** Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician immediately for treatment advice.
- Skin Contact** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a physician if irritation occurs.

Most Important Symptoms and Effects, both Acute and Delayed

- Symptoms** Prolonged contact may cause irritation to skin. Irritation to eyes, redness tearing, blurred vision. Inhalation of vapors may cause drowsiness or dizziness.

Indication of any Immediate Medical Attention and Special Treatment Needed

- Note to Physicians** If the product is ingested, probable mucosal damage may contraindicate the use of gastric lavage.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water fog, foam, dry chemical powder, or carbon dioxide (CO₂).

Unsuitable Extinguishing Media Do not use water jet as this could spread fire.

Specific Hazards Arising from the Chemical

During fire, gases hazardous to health may be formed.

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 protective equipment as required.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so. Collect using an inert absorbent material and place in appropriate containers for disposal. Prevent entry into waterways, sewer, basements or confined areas.

Methods for Cleaning Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling 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. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not taste or swallow.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Store locked up. KEEP OUT OF THE REACH OF CHILDREN. Keep container tightly closed and upright when not in use.

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Engineering Controls

Engineering Controls Ensure adequate ventilation, especially in confined areas.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Splash goggles or safety glasses.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation	May cause irritation to the mucous membranes and respiratory tract. Vapors may cause drowsiness or dizziness.
Eye Contact	May cause minor irritation consisting of transient redness and swelling.
Skin Contact	May cause minor irritation consisting of transient redness and swelling.
Ingestion	May cause mild gastrointestinal discomfort.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Dimethyl Ammonium Chloride Blend 7173-51-58	344 mg/kg (Rat)	2000 mg/kg (Rabbit)	0.054 – 0.051
Ethalenediaminetetraacetic Acid Mixture	2000 mg/kg (Rat)	-	-

Information on Physical, Chemical and Toxicological Effects

Symptoms	Drying or defatting of the skin. Mists and vapors cause irritation of the eyes, mucous membranes, and upper respiratory tract. Swallowing can cause abdominal irritation, nausea, vomiting and diarrhea.
-----------------	--

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

Carcinogenicity	No components of this product have been identified as a carcinogen or potential carcinogen by ACGIH, IARC, OSHA, or NTP.
------------------------	--

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Dimethyl Ammonium Chloride Blend 7173-51-58	EC50 Algae 0.063 mg/l 96 h-	LC50 Pimephales promelas 0.88ppm 96 h	-	LC50 Daphnia magna 0.0058 – 0.016 mg/L 48h
Sodium Xylene Sulfonate 5989-27-5		LC50 Leuciscus idus >500 mg.l 96h		EC50: Daphnia magna 100 mg/L 48 h

Persistence and Degradability

Readily biodegradable.

Bioaccumulation

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

Mobility

High mobility in soil.

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. Do not reuse packaging.

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

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
Not regulated

US State Regulations

U.S. State Right-to-Know Regulations

The following ingredients have been listed:

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Dimethyl Ammonium Chloride Blend 7173-51-58	X	X	X
Sodium Xylene Sulfonate 5989-27-5	X		

16. OTHER INFORMATION

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