

SAFETY DATA SHEET

Quick Sheen Anti-Fog Spray Cleaner

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Quick Sheen Anti-Fog Spray Cleaner

Company Name: Quick Sheen
PO Box 50972
Idaho Falls, ID 83405

Phone Number: (844) 307-4336

Emergency Contact: (855) 220-4949

Product Category: Foaming Cleaner

2. HAZARDS IDENTIFICATION

Classification:

OSHA Regulatory Status

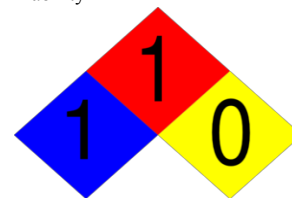
This product is manufactured not to contain a hazardous ingredient and is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and DOT regulation 49 CFR 172.

Hazard Rating System:

NFPA:

Flammability

Instability



Health

Special Hazard

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	HAZARDOUS COMPONENTS	CONCENTRATION
1331-61-9	Ammonium Dodecylbenzyne Sulfonate	1 +/- 1 %
68585-34-2	Sodium Alcohol Ether Sulfate	2 +/- 1 %
67-63-0	Isopropyl Alcohol	Less than 1 %

4. FIRST AID MEASURES

In case of eye contact: Flush with clean running water, call a Physician

In case of skin contact: If irritation occurs from contact, flush with water

In case of ingestion: Do NOT induce vomiting. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flash Pt: > 200 F (93.3 C) Method Used: TAG Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: NA

Suitable Extinguishing Media: Use water fog, dry chemical, carbon dioxide, or regular foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH approved (or equivalent), and full protective gear. Containers can build up pressure if exposed to heat (fire). Use water spray to keep fire-exposed containers cool. Class IIIB, slightly combustible product.

Flammable Properties and Hazards: High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide, chloride fumes, dense irritating smoke, and oxides of: sulfur, nitrogen, sodium.

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions, Protective Equipment and Emergency Procedures: Use proper personal protective equipment as indicated in Section 8.

Environmental Precautions: Do not let product enter drains, sewers, watersheds or water systems.

Steps To Be Taken In Case Material Is Released Or Spilled: Provide ventilation. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Land spill: Dike spill. Pick up the bulk of liquid using pumps or a vacuum truck for potential recovery and return to the appropriate container. Absorb the remaining liquid using sand or a commercial absorbent; dispose as non-hazardous solid waste. Flush the spill area with water and collect the rinsates for disposal or sewer, as appropriate.

Water Spill: Stop or divert water flow. Dike contaminated water and remove for disposal and/or treatment. Notify all downstream users of possible contamination.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Use with adequate ventilation. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Ground and bond containers when transferring material. Use non-sparking tools.

Precautions To Be Taken in Storing: Store in a cool, dry, well-ventilated area away from incompatible substances. Store in a tightly closed container. Keep container closed when not in use. Protect containers against damage.

Other Precautions: Do not add this product to caustics, strong alkali, or their solutions as this can liberate toxic, corrosive ammonia fumes. Handle in accordance with good industrial hygiene and safety practices. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other limits
67-63-0	Isopropyl Alcohol	PEL: 400 PPM	no data	no data
68585-34-2	Sodium Alcohol Ether	no data	no data	no data
1331-61-9	Ammonium Dodecylbenzene	no data	no data	no data

Respiratory Equipment (Specify Type): For exposure above the OSHA-PEL or ACGIH-TLV, wear a NIOSH approved full-face piece or half mask air-purifying cartridge respirator equipped with a good mist/particulate filter or supplied air. and. organic vapor cartridges.

Eye Protection: Wear chemical goggles unless a full face piece respirator is worn.

Protective Gloves: Wear appropriate gloves to prevent skin exposure. Rubber gloves. plastic gloves.

Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.

Engineering Controls (Ventilation etc.): Use a local or general, mechanical exhaust ventilation system capable of maintaining emissions in the work area, below the OSHA-PEL or ACGIH-TLV. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Work/Hygienic/Maintenance Practices: Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: Gas Liquid Solid

Appearance and Odor: Appearance: Clear. Greenish-blue. Liquid. Odor: Slight. Surfactant.

pH: 6.5 – 7.5

Melting Point: < 32.0 F (0 C)

Boiling Point: > 212 F (100 C)

Decomposition Temperature: NA

Autoignition Pt: NA

Flash Pt: > 200 F (93.3 C) Method Used: TAG Closed Cup

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): 1.012@ 25°C

Density: ~ 8.67 LB/GA

Bulk density: NA

Vapor Pressure (vs. Air or mm Hg): NA

Vapor Density (vs. Air = 1): NA

Evaporation Rate: NA

Solubility in Water: Complete

Saturated Vapor Concentration: NA

Viscosity: NA

pH: 6.5 - 7.5

Percent Volatile: ~ 1.0 %

VOC / Volume: ~ 21.0 G/L

Particle Size: NA

Heat Value: NA

Corrosion Rate: NA

10. STABILITY AND REACTIVITY

Reactivity: High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide, chloride fumes, dense irritating smoke, and oxides of: sulfur, nitrogen, sodium.

Stability: Unstable Stable

Conditions To Avoid - Instability: High temperatures, Ignition sources, Incompatible materials.

Incompatibility - Materials To Avoid: Strong oxidizers, strong alkalis, caustics.

Hazardous Decomposition Or Byproducts: High temperatures and fire conditions can result in the formation of carbon monoxide and carbon dioxide, dense irritating smoke, and oxides of: sulfur, nitrogen, sodium.

Possibility of Hazardous Reactions: Will occur Will not occur

Conditions To Avoid - No data available.

11. TOXICOLOGICAL INFORMATION

Toxicological Information: Epidemiology: No information available.
Teratogenicity: No information available.
Reproductive Effects: No information available.
Mutagenicity: No information available.
Neurotoxicity: No information available.
Other Studies: CAS# 67-63-0:
Acute toxicity, LD50, Oral, Rat, 5045 mg/kg.

Irritation or Corrosion: Other Studies: CAS# 67-63-0:
Standard Draize Test, Skin, Species: Rabbit, 500 mg
Standard Draize Test, Eyes, Species: Rabbit, 100 mg, 24H.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. ECOLOGICAL INFORMATION

General Ecological Information: Environmental: No information available.

Results of PBT and vPvB assessment: Other Studies: CAS# 67-63-0:
LC50, Water Flea (*Daphnia magna*), 10000 mg/L, 24H, Intoxication
LC50, Fathead Minnow (*Pimephales promelas*), 6550000 ug/L, 96H, Mortality.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Observe all federal, state, and local environmental regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
68585-34-2	Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	No	No	No
1331-61-9	Dodecylbenzenesulfonic acid, ammonium salt	No	No	No
67-63-0	Isopropyl alcohol	No	No	Yes

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
68585-34-2	Poly(oxy-1,2-ethanediyl),.alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts	TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
1331-61-9	Dodecylbenzenesulfonic acid, Ammonium Salt	TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
67-63-0	Isopropyl alcohol	TSCA: Yes - Inventory, 4 Test; CA PROP.65: No; CA TAC, Title 8: TAC, Title 8

16. OTHER INFORMATION

Revision Date: 04/10/2017

Company Policy or Disclaimer: Information presented herein is believed to be accurate and reliable to the best of our knowledge. However, we make no warranty or merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Users should make their own investigations to determine the suitability of the information for their particular purposes.