

Material Safety Data Sheet

Fog Eliminator

Date of Preparation: 16-Oct-2008

Revision: 001

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Fog Eliminator Cloth

Chemical Formula: Proprietary surfactants on dry cloth

CAS Number: proprietary

Other Designations:

General Use: anti-fog cloth

Distributor: Sperian Eye and Face Protection, 10 Thurber Blvd., Smithfield, RI 02917 (800)682-0839 (8:00 AM – 5:00 PM) (401)757-2912 FAX

Section 2 - Composition / Information on Ingredients

Ingredient Name					CAS Number		% wt or % vol
Proprietary Surfactants							
Trace Impurities:							
Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	

Section 3 - Hazards Identification

☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

Potential Health Effects

Primary Entry Routes: skin

Target Organs: N/A

Acute Effects

Eye: may cause some irritation to eyes if contacted

Skin: may cause dry skin and some irritation

Carcinogenicity: IARC, NTP, and OSHA do not list any of the ingredients as a carcinogen.

Medical Conditions Aggravated by Long-Term Exposure:

Chronic Effects: N/A

HMIS	
H	1
F	0
R	0

PPE†

†Sec. 8

Section 4 - First Aid Measures

Eye Contact: wash eyes with cold water, get fresh air

Skin Contact: wash with water

After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5 - Fire-Fighting Measures

Flash Point: N/A

Flash Point Method: N/A

Burning Rate: N/A

Autoignition Temperature: N/A

LEL: N/A

UEL: N/A

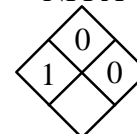
Flammability Classification:

Extinguishing Media: use CO₂, water or dry chemicals

Unusual Fire or Explosion Hazards: none

Hazardous Combustion Products: Carbon monoxide and unidentified organic compounds.

NFPA



Fire-Fighting Instructions: Do not release runoff from fire control methods to sewers or waterways.
Fire-Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full facepiece operated in pressure-demand or positive-pressure mode.

Section 6 - Accidental Release Measures

Spill /Leak Procedures:

Small Spills: Not applicable – solid material.

Large Spills - Containment: Not applicable – solid material.

Cleanup: Not applicable – solid material.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7 - Handling and Storage

Handling Precautions: away from direct flames. Keep container closed.

Storage Requirements: store at room temperature

Regulatory Requirements: N/A

Section 8 - Exposure Controls / Personal Protection

Engineering Controls:

Ventilation: None

Administrative Controls:

Respiratory Protection: None

Protective Clothing/Equipment: None

Safety Stations: Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.

Contaminated Equipment: Not applicable.

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9 - Physical and Chemical Properties

Physical State: Solid

Appearance and Odor: white cloth

Vapor Pressure: N/A

Vapor Density (Air=1): unknown

Formula Weight: N/A

Specific Gravity (H₂O=1, at 4 °C): N/A

pH: N/A

Water Solubility: N/A

Boiling Point: N/A

Freezing/Melting Point: N/A

% Volatile: none at 70°F

Evaporation Rate: N/A

Section 10 - Stability and Reactivity

Stability: Product is stable at room temperature in closed containers under normal storage and handling conditions.

Polymerization: Hazardous polymerization cannot occur.

Chemical Incompatibilities: products containing chlorine

Conditions to Avoid: unknown

Hazardous Decomposition Products: none

Special Notes For Use on Goggle Lenses or Respirator Windows: Coating left on lens or window is non-toxic, non-combustible and will not vaporize at temperatures below 80°C (176°F).

Section 11- Toxicological Information

Toxicity Data:*

Eye Effects: N/A

Skin Effects: N/A

Acute Inhalation Effects: N/A

Acute Oral Effects: N/A

Chronic Effects: N/A

Carcinogenicity: N/A

Mutagenicity: N/A

Teratogenicity: N/A

Section 12 - Ecological Information

Ecotoxicity: N/A
Environmental Fate: N/A
Environmental Degradation: N/A
Soil Absorption/Mobility: N/A

Section 13 - Disposal Considerations

Disposal: Contact your supplier or a licensed contractor for detailed recommendations. Follow applicable Federal, state, and local regulations.
Disposal Regulatory Requirements: N/A
Container Cleaning and Disposal: N/A

Section 14 - Transport Information

DOT Transportation Data (49 CFR 172.101):

Shipping Name: N/A Shipping Symbols: N/A Hazard Class: N/A ID No.: N/A Packing Group: N/A Label: N/A Special Provisions (172.102): N/A	Packaging Authorizations a) Exceptions: N/A b) Non-bulk Packaging: N/A c) Bulk Packaging: N/A	Quantity Limitations a) Passenger, Aircraft, or Railcar: N/A b) Cargo Aircraft Only: N/A Vessel Stowage Requirements a) Vessel Stowage: N/A b) Other: N/A
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Section 15 - Regulatory Information

EPA Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)
 RCRA Hazardous Waste Classification: Not classified
 CERCLA Hazardous Substance (40 CFR 302.4) listed/unlisted specific per RCRA, Sec. 3001; CWA, Sec. 311 (b) (4); CWA, Sec. 307(a), CAA, Sec. 112
 SARA 311/312 Codes:
 SARA Toxic Chemical (40 CFR 372.65): Not listed
 SARA EHS (Extremely Hazardous Substance) (40 CFR 355): Not listed, Threshold Planning Quantity (TPQ)

OSHA Regulations:

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed

State Regulations:

Canada

This product has a WHMIS classification of D2B.

Section 16 - Other Information

Revision Notes: 16-Oct-2008

Additional Hazard Rating Systems: N/A

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