

Material Safety Data Sheet

Material Name: Anti-Static Bubble Wrap

*** Section 1 - Chemical Product and Company Identification ***

Distributor Information

Uline
2200 S. Lakeside Dr
Waukegan, IL 60085

Phone: 847-473-3000
Fax: 847-473-5157

*** Section 2 - Hazards Identification ***

Emergency Overview

None anticipated under normal product use conditions. For some persons with sensitive skin, the amine anti-stat in/on film surface can cause skin irritation or rash after contact, or irritation to eyes upon contact.

Potential Health Effects: Eyes

None anticipated under normal product use conditions.

Potential Health Effects: Skin

None anticipated under normal product use conditions.

Potential Health Effects: Ingestion

None anticipated under normal product use conditions.

Potential Health Effects: Inhalation

None anticipated under normal product use conditions.

HMIS Ratings: Health: 0 Fire: 0 HMIS Reactivity 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

*** Section 3 - Composition / Information on Ingredients ***

CAS #	Component	Percent
Not Available	Ethoxylated Fatty Amine	100

*** Section 4 - First Aid Measures ***

First Aid: Eyes

Flush with plain water.

First Aid: Skin

Wash area thoroughly with soap and water.

First Aid: Ingestion

Obtain medical attention if necessary

First Aid: Inhalation

Remove from further exposure and obtain medical attention. Administer oxygen if necessary.

*** Section 5 - Fire Fighting Measures ***

General Fire Hazards

See Section 9 for Flammability Properties.

None

Hazardous Combustion Products

None

Extinguishing Media

CO2, dry chemical, water spray, foam.

Fire Fighting Equipment/Instructions

Firefighters should wear self-contained breathing apparatus to protect against irritating vapors. Full protective clothing should be worn. Use self-contained breathing apparatus in enclosed area.

NFPA Ratings: Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

*** Section 6 - Accidental Release Measures ***

Containment Procedures

No special containment needed.

Material Safety Data Sheet

Material Name: Anti-Static Bubble Wrap

Clean-Up Procedures

No special cleanup procedures needed.

Evacuation Procedures

None

Special Procedures

None

*** Section 7 - Handling and Storage ***

Handling Procedures

No special handling procedures needed.

Storage Procedures

Temperature: Below 170 deg F (77 deg C) Store in area protected with automatic sprinklers.

*** Section 8 - Exposure Controls / Personal Protection ***

A: Component Exposure Limits

ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this product's components.

Engineering Controls

Good general ventilation.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes/Face

Safety glasses recommended. Do not rub eyes with hands/or gloves.

Personal Protective Equipment: Skin

Gloves recommended.

Personal Protective Equipment: Respiratory

None required.

Personal Protective Equipment: General

None

*** Section 9 - Physical & Chemical Properties ***

Appearance:	Pink tinted plastic air cellular film	Odor:	None
Physical State:	Solid	pH:	NA
Vapor Pressure:	Nil	Vapor Density:	NA
Boiling Point:	NA	Melting Point:	200°F (93°C)
Solubility (H2O):	Insoluble	Specific Gravity:	0.92
Evaporation Rate:	ND	VOC:	ND
Bulk Density:	0.5 - 3.5 lbs./cu. ft. depending on bubble size	Octanol/H2O Coeff.:	ND
Flash Point:	NA	Flash Point Method:	NA
Upper Flammability Limit (UFL):	NA	Lower Flammability Limit (LFL):	NA
Burning Rate:	NA	Auto Ignition:	NA

*** Section 10 - Chemical Stability & Reactivity Information ***

Chemical Stability

This is a stable material.

Chemical Stability: Conditions to Avoid

High heat, flame

Incompatibility

Oxidizers

Hazardous Decomposition

None

Possibility of Hazardous Reactions

Will not occur.

Material Safety Data Sheet

Material Name: Anti-Static Bubble Wrap

*** Section 11 - Toxicological Information ***

Acute Dose Effects

A: General Product Information

No information available for the product.

B: Component Analysis - LD50/LC50

No LD50/LC50's are available for this product's components.

Carcinogenicity

A: General Product Information

No information available for the product.

B: Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, OSHA, NIOSH, or NTP.

*** Section 12 - Ecological Information ***

Ecotoxicity

A: General Product Information

This product is inert to the environment and is not expected to exhibit any significant biodegradation.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

No ecotoxicity data are available for this product's components.

*** Section 13 - Disposal Considerations ***

US EPA Waste Number & Descriptions

Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions

Reuse, recycle, incinerate, or dispose in approved landfill. Follow all regulatory requirements for disposal. See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

*** Section 14 - Transportation Information ***

US DOT Information

Shipping Name: Not Regulated

*** Section 15 - Regulatory Information ***

US Federal Regulations

Component Analysis

None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

State Regulations

Component Analysis - State

None of this product's components are listed on the state lists from CA, MA, MN, NJ, PA, or RI.

Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL.

Additional Regulatory Information

*** Section 16 - Other Information ***

Other Information

The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

Material Safety Data Sheet

Material Name: Anti-Static Bubble Wrap

Key/Legend

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.