

EMERGENCY NUMBERS:

Sealed Air Corporation: (201) 712-7000 *For emergency and general information*
8:30am-5:00pm, (Eastern Time), Monday-Friday

CHEMTREC: (800) 424-9300 *For Chemical Emergency - spill, leak, fire, exposure or accident*
24 hours

SECTION 1 - IDENTIFICATION

Product Name: **Bubble Wrap® Brand Air Cellular Cushioning**
Chemical Name: Not Applicable
Product Description: Polyethylene film

Manufacturer: Sealed Air Corporation (US)
301 Mayhill Street
Saddle Brook, NJ 07663

SECTION 2 – HAZARD(S) IDENTIFICATION**EMERGENCY OVERVIEW**

Health Hazards: No immediate hazard.

Physical Hazards: No immediate hazard.

Appearance: Natural opaque.

Odor: None

Note: Read the entire MSDS for a more thorough evaluation of the hazards.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

<u>Hazardous Components:</u>	<u>CAS No.</u>	<u>Wt.%</u>	<u>OSHA-PEL</u>	<u>ACGIH-TLV</u>
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THIS MATERIAL IS NOT CONSIDERED HAZARDOUS UNDER 29 CFR 1910.1200

SECTION 4 - FIRST AID MEASURES

Inhalation: Not a likely route of exposure.

Skin Contact: Wash exposed skin with soap and water.

Eye Contact: Not a likely route of exposure.

Ingestion: Not a likely route of exposure. Consult a physician if ingestion occurs.

Note to Physicians: Symptomatic and supportive therapy as needed.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point: Approximately 600°F (315°C)

Flammable limits (lower): Not applicable.

Flammable limits (upper): Not applicable.

Extinguishing Media: Water, carbon dioxide (CO₂), dry chemical, or appropriate foam.

Fire Fighting Procedures: As appropriate for surrounding materials/equipment.

Fire and Explosion Hazards: None known.

Fire Fighting Protective Equipment: Firefighters must wear self-contained breathing apparatus and full protective clothing (Bunker gear).

NFPA Hazard Code:

Health	1
Flammability	1
Reactivity	0
Special Hazard	None

0=Minimal 1=Slight 2=Moderate 3=High 4=Extreme

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Not applicable due to material form.

SECTION 7 - HANDLING AND STORAGE

Storage Temperature: Min. 32°F (-0°C) Max. 110°F (43°C). The material rolls can be stored in this temperature range but must be brought up to the operating temperature range below before being used.

Operating Temperature: Min. 60°F (16°C) Max. 110°F (43°C). For best sealing results, the material rolls should be used in this temperature range. Material rolls, if extremely cold or hot, must be brought to operating temperature to properly seal.

Average Shelf Life: Six months.

Special Sensitivity: None.

Precautions to be Taken in Handling and Storage: Not applicable.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: OSHA-PEL: Not established
 ACGIH-TLV: Not established

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION (continued)

HMIS Hazard Code:

Health	1
Flammability	1
Reactivity	0
PPE	NA

(Personal Protective Equipment)

0=Minimal 1=Slight 2=Moderate 3=High 4=Severe

Respiratory Protection: None required in normal use.

Eye Protection: None required in normal use.

Protective Clothing: None required in normal use.

Ventilation: Good general ventilation during normal use.

Other: Wash hands before eating or handling food.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid plastic material

Boiling Point: Not applicable

Color: Natural opaque

Vapor Pressure: Nil

Odor: None

Specific Gravity: 0.9-1.0

Vapor Density (Air = 1): Not applicable

Bulk Density: Not applicable

Molecular Weight: Not established

% Volatile by Volume: Nil

Melting Point: 115- 140°C (240-285°F)

Solubility in Water: Insoluble

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable.

Polymerization: Will not occur.

Conditions to Avoid: None.

Incompatible Materials: None.

Hazardous Decomposition Products: By fire or extreme heat, oxides of carbon, oxides of nitrogen.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity Data:

LD ₅₀ , Oral:	Not established
LD ₅₀ , Dermal:	Not established
LC ₅₀ , Inhalation:	Not established

SECTION 11 - TOXICOLOGICAL INFORMATION (continued)

Primary Route(s) of Exposure: Skin contact.

Inhalation: Unlikely due to material form.

Skin Contact: Some individuals may experience skin sensitivity or minor irritation due to film additives.

Eye Contact: Film additives may cause irritation.

Ingestion: Unlikely due to material form.

Chronic Effects: No applicable data.

Carcinogenicity: The ingredients of this product (>0.1%) are not classified as carcinogenic by ACGIH or IARC, not regulated as carcinogens by OSHA, and not listed as carcinogens by NTP.

Mutagenicity: No applicable data.

Reproductive Effects: No applicable data.

Teratogenicity and Fetotoxicity: No applicable data.

SECTION 12 - ECOLOGICAL INFORMATION

Environmental Fate and Distribution: No applicable data available.

Persistence and Degradation: No applicable data available.

Aquatic Toxicity: No applicable data available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with existing federal, state and local environmental control regulations. This material is not a hazardous waste under RCRA 40 CFR 261 when disposed of in its purchased form.

SECTION 14 - TRANSPORT INFORMATION

DOT: Not regulated.

IMO: Not regulated.

IATA/ICAO Class: Not regulated.

Reportable Quantity (RQ): Not applicable.

SECTION 15 - REGULATORY INFORMATION
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TSCA Status: All ingredients are listed or are not required to be listed.

CERCLA Status: Discarded product is not a hazardous waste under RCRA, 40 CFR 261, when disposed of in its purchased form.

SARA 302 Extremely Hazardous Substances: None.

SARA 311/312 Hazard Type: Not applicable.

SARA 313 Listed Ingredients: None.

SECTION 16 - OTHER INFORMATION

Other Regulations/Legislation which apply to this product: Substances used to manufacture this product do not require listing under California, Massachusetts, New Jersey or Pennsylvania state regulations.

Section(s) Revised: Section Title revisions (1, 2 and 3).