POLYAIR PACKAGING MATERIAL SAFETY DATA SHEET

Durabubble™, Box-A-Bubble™, Endurabubble™, E-Z Seal™, Handi-Pak™
Product Name: Durabubble™, Box-A-Bubble™, Endurabubble™, E-Z Seal™, Handi-Pak™

I. IDENTIFICATION

Product Identification: Flexible cellular plastic film
Manufacturer: Polyair Packaging, 195 Rexdale Blvd., Rexdale, Ontario M9W 1P7; Polyair Packaging, 808 East 113th Street, Chicago, IL 60628
Product Information: (416) 740-2687
Product Use: Determined by customer
WHMIS Classification: Exempt, not a controlled product

II. INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>CAS#</th>
<th>PEL</th>
<th>TLV</th>
<th>CONTENT</th>
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</thead>
<tbody>
<tr>
<td>Polyethylene resin</td>
<td></td>
<td>98% - 100%</td>
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</table>
| Additives (anti-oxidants, anti-static agents, colour, etc.) | | | | Maximum of 2%
| Hazardous ingredients | | | | None known

III. PHYSICAL DATA/CHEMICAL CHARACTERISTICS

Physical State: Solid
Appearance: Natural, black, pink (antistatic), blue, orange
Odour: Mild hydrocarbon odour
Melting Point: >212°F
Boiling Range: Not applicable
Vapour Pressure: Not applicable
Vapour Density: Not applicable
Evaporation Rate: Not applicable
Specific Gravity: Not applicable
Solubility in Water: Insoluble

IV. FIRE AND EXPLOSION DATA

Conditions of Flammability: Can ignite when in direct contact with an open flame
Autoignition Temperature: >572°F
Flash point: Not applicable
Flammability limits: Not applicable
Fire extinguishing media: CO2, foam, dry chemical, water spray, halon
Fire fighting procedures: Use self-contained breathing apparatus
Unusual fire and explosion hazards: None known
Hazardous combustion products: Will depend on conditions of combustion
Carbon monoxides and dioxides: Acroleins, aldehydes, hydrocarbons, and smoke may be generated

V. REACTIVITY DATA

Stability: Stable under normal conditions, but flammable under fire conditions
Hazardous polymerization: Will not occur
Conditions/hazards to avoid: Temperatures over 482°F may cause resin degradation. Avoid heat, sparks and flames
Materials to avoid: Strong oxidizers
Hazardous Decomposition Products: Combustible gases when heated over 572°F

VI. TOXICOLOGICAL AND HEALTH DATA

Recommended exposure limit: Not applicable
Toxicological data: Not expected to be toxic
Carcinogenicity: Not known to be carcinogenic
Reproductive effects: None known
Mutagenic effects: None known
Synergistic effects: None known
Effects of exposure when:
Inhaled: Negligible hazard at ambient temperatures.

Skin contact: Direct contact with film may cause dermatitis in sensitive individuals
Eyes: None known
Ingested: No adverse effects anticipated when proper industrial handling is used. Potential choking hazard.
Acute overexposure: None known

VII. PREVENTATIVE MEASURES

Engineering controls: None required at ambient conditions
Respiratory protection: None required at ambient conditions
Skin protection: Use gloves if required
Eye protection: Use safety goggles if required
Other personal and protective equipment: Safety shoes are recommended
Handling procedures & equipment: Use good industrial practices
Waste disposal: Dispose as solid waste or incinerate according to local and provincial regulations
Storage conditions: Storing as solid waste or incinerate according to local and provincial regulations

VIII. FIRST AID MEASURES

Inhalation: Not applicable
Ingestion: Consult a physician if pain or discomfort occurs
Skin: Not applicable
Eyes: Not applicable
Note to physician: Smoke and hazardous decomposition products in fires involving polyethylene resins can be irritating and may cause pulmonary edema in severely exposed individuals.

IX. SPILL OR LEAK PROCEDURES

In case material is released/spilled, treat/handle as inert material
Disposal method: Dispose as would with any basically inert material, in accordance with State, Federal & Local regulations

X. SPECIAL PROTECTION INFORMATION

Ventilation/Local exhaust: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations
Ventilation/Mechanical (General): Not applicable
Respiratory Protection: None likely to be needed
Precautions to be taken in handling/storing: No special hazards anticipated under conditions normally encountered in storage, handling, processing, use, or disposal.

MSDS prepared by: Quality Assurance Department
Date: Rev May 2000

While the information contained in this document is believed to be reliable as of the date of issue, such information is general in nature. The material described here can be hazardous if not handled, stored and processed properly. POLYAIR must rely on the user to use the information supplied here, together with any other information to develop appropriate work and use practices.