Section 1: Identification

Product Identification
Product Name: Filled EVA Barrier, Stabilized
Product Number
Product Description: Sound and Vibration Barrier
Synonyms and Trade Names: Not Applicable
Additional Information:

Manufacturer Identification
Manufacturer Name: Polyfill LLC.
Manufacturer Address: 960 North Vandemark Road, Sidney, Ohio 45365
Manufacturer Daytime Telephone: 937-493-0041
24 Hour Emergency Contact: 937-493-0041

Distributor Identification
Distributor Name: Polyfill LLC.
Distributor Address: 960 North Vandemark Road, Sidney, Ohio 45365
Distributor Daytime Telephone: 937-493-0041

Section 2: Hazards Identification

Hazard Pictograms
Signal Word Warning

Hazard Statements Causes eye irritation (Category 2B)

Precautionary Statements Wear eye protection
Wash thoroughly after handling
If in eyes: Rinse cautiously with water for several minutes. Remove contact lens if present and easy to do. Continue rinsing. If eye irritation persists, seek medical attention
Under abnormal conditions, an encapsulated ingredient may be exposed and cause skin sensitization. Avoid grinding or other operations that generate dust from this material

Section 3: Composition and Ingredient Information

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Name</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>24937-78-8</td>
<td>Ethylene Copolymer</td>
<td>10-30</td>
</tr>
<tr>
<td>1317-65-3</td>
<td>Filler</td>
<td>50-90</td>
</tr>
<tr>
<td>64742-52-5</td>
<td>Process Oil</td>
<td>1-10</td>
</tr>
<tr>
<td>1333-86-4</td>
<td>Additive, Color</td>
<td>1-5</td>
</tr>
<tr>
<td>57-11-4</td>
<td>Additive, Lubricating</td>
<td>1-5</td>
</tr>
<tr>
<td></td>
<td>Additive, Stabilizer</td>
<td>1-5</td>
</tr>
</tbody>
</table>
### Section 4: First Aid Measures

**Description of Symptoms and First Aid Measures**

**Inhalation:** Acute: Inhalation of small amounts of dust may cause respiratory irritation.

*If inhaled and symptoms develop, move person to fresh air and keep comfortable. Get medical advice/attention if symptoms persist.*

**Eye Contact:** Acute: Exposure to dust from cutting may result in irritation or burning sensation, redness, swelling and tearing.

*Wash face and hands after handling. If in eyes, rinse cautiously with water for several minutes. Remove contact lens if present and easy to do. Continue rinsing.*

*If irritation persists, get medical attention*

**Skin Contact:** Acute: None anticipated

*Wash face and hands after handling.*

*If skin irritation occurs, seek medical attention*

**Ingestion:** Acute: Ingestion of small amounts may cause gastrointestinal discomfort, nausea or diarrhea.

*Rinse mouth. Do not induce vomiting. Seek medical attention if you feel unwell*
Section 5: Fire Fighting Measures

Fire: Product may be combusted with difficulty

Extinguishing Media: Water, foam, dry chemical.

Hazardous decomposition products formed under fire conditions: Carbon monoxide, organic acids, aldehydes, alcohols and calcium salts

Special Fire Fighting Precautions: If material is involved in a fire, avoid skin and eye contact, and wear self-contained breathing apparatus operating in pressure demand mode

Unusual Fire Hazards: None

Section 6: Accidental Release Measures

Personal Protection: Wear appropriate personal protective equipment. Avoid breathing dust if present.

Small Spills: Recover undamaged and minimally contaminated material for reuse or reclamation.

Large Spills: Recover undamaged and minimally contaminated material for reuse or reclamation.

Waste Disposal: Preferred options for disposal are (1) recycling, (2) incineration with energy recovery (3) landfill in accordance with Federal, State, and Local laws and regulations

Special Considerations: Avoid activities which generate dust during cleanup.

Notification: In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.
Section 7: Handling and Storage

Safe Handling: Do not breathe dust resulting from cutting or handling.

Safe Storage: Store in cool place

Section 8: Exposure Controls and Personal Protection

Exposure Limits

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Name</th>
<th>Percent</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>1333-86-4</td>
<td>Carbon Black</td>
<td>5-15</td>
<td>TWA, 3.0 mg/m3 ACGIH (TLV)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA, 3.5 mg/m3 OSHA (PEL)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA, 0.1 mg/m3 NIOSH (REL)</td>
</tr>
</tbody>
</table>

Exposure Controls

Engineering Controls General ventilation should be sufficient for normal conditions.

Protective Facilities Washing Facilities

Eye and Face Protection Safety glasses with side shields under normal conditions.

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH

Skin and Hand Protection Not normally required.

Wash and dry hands.

Respiratory Protection Respiratory protection is not required under normal circumstances.

Consult your industrial hygiene specialist for recommendations and limitations

Hygiene Measures Observe good industrial hygiene practices. Wash exposed areas after use and before eating, drinking, or use of tobacco.
Section 9: Physical and Chemical Properties

Appearance

- Physical State: Solid
- Form: Sheets and Rolls
- Color: Black/Grey
- Odor: Organic
- Odor Threshold: NDA
- Taste: NA
- pH: NA
- Boiling Point (°F): NA
- Melting/Freezing Point (°F): NA
- Flash Point (°F): NA
- Upper Flammability Limit (%): NA
- Lower Flammability Limit (%): NA
- Autoignition (°F): NA
- Decomposition Temperature (°F): NA
- Vapor Pressure (mmHg)(°C): NA
- Vapor Density (air=1): NA
- Specific Gravity (water=1) (25°C): 1.8 + 10%
- Evaporation Rate (BuAc = 1): NDA
- Molecular Weight: NA
- Viscosity (cp): NA
- Partition coefficient n-octanol/water): NDA
- Solubility, Water (g/l)( °C): NA
- Solubility, (other) (g/l)( °C): Negligible

NDA = No Data Available
NA = Not Applicable

Section 10: Stability and Reactivity

Chemical Stability: Stable

Possible Hazardous Reactions:
- Corrosivity: NA
- Polymerization: None
- Decomposition: None

Conditions to Avoid:

Incompatible Materials: Strong oxidizers

Hazardous Decomposition Products:
Section 11: Toxicological Information

Likely Routes of Exposure

Inhalation: Inhalation is not an expected hazard under normal conditions of use. If dust is created, use appropriate respiratory protection.

Ingestion: Ingestion is not an expected hazard under normal conditions of use.

Skin Contact/Absorption: Skin contact is not expected to cause adverse reactions under normal conditions of use.

Eye Contact/Absorption: Dust resulting from cutting or handling may produce some eye irritation.

Pre-existing Conditions: Persons with asthma or other respiratory problems may be more affected via respiratory exposure.

Acute Toxicity

<table>
<thead>
<tr>
<th>Test</th>
<th>Rating</th>
<th>Result</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Toxicity (Rat)</td>
<td>Not Classified</td>
<td>Additivity</td>
<td></td>
</tr>
<tr>
<td>Dermal Toxicity (Rabbit)</td>
<td>Not Classified</td>
<td>Additivity</td>
<td></td>
</tr>
<tr>
<td>Inhalation Toxicity</td>
<td>Not Classified</td>
<td>Constituents</td>
<td></td>
</tr>
<tr>
<td>Dermal Irritation</td>
<td>Not Classified</td>
<td>Constituents</td>
<td></td>
</tr>
<tr>
<td>Eye Irritation</td>
<td>Category 2B</td>
<td>Constituents</td>
<td></td>
</tr>
</tbody>
</table>

Chronic Toxicity

NTP Listed

Product: Not listed
Specific Substance: None listed

IARC Listed

Product: Not listed
Specific Substance: Carbon Black(2B)

Proposition 65

Product: Not listed
Specific Substance: Carbon Black

CAS | Name          | RTECS #  
---|---------------|----------|
1317-65-3 | Calcium carbonate | EV9580000 |
1333-86-4 | Carbon black    | FF5800000 |
**Section 12: Ecological Information**

**Impact:**  
*This product has low environmental impact in small quantities.*

<table>
<thead>
<tr>
<th>Environmental Impact</th>
<th>Product:</th>
<th>Specific Substance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Toxicity, Fish</td>
<td>NDA</td>
<td></td>
</tr>
<tr>
<td>Acute Toxicity, Aquatic Invertebrates</td>
<td>NDA</td>
<td></td>
</tr>
<tr>
<td>Acute Toxicity, Microorganism</td>
<td>NDA</td>
<td></td>
</tr>
<tr>
<td>Toxicity, Aquatic Plants</td>
<td>NDA</td>
<td></td>
</tr>
<tr>
<td>Biodegradation</td>
<td>NDA</td>
<td></td>
</tr>
<tr>
<td>Bioaccumulation Potential</td>
<td>NDA</td>
<td></td>
</tr>
</tbody>
</table>

NDA = No Data Available
Section 13: Disposal Information

General Information  
Dispose of in accordance with local regulatory requirements.

Disposal Methods  
Discharge, treatment, or disposal may be subject to national, state, or local laws.

Small amounts of material disposed of with regular solid waste. Larger quantities should be disposed of in accordance with local regulations.

Section 14: Transportation Information

DOT  
Not regulated

Shipping Name
Label
Packing Group
Reportable Quantity

Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Consult your company’s Hazardous Materials/Dangerous Goods expert for information specific to your situation.

Section 15: Regulatory Information

Chemical Inventory Status  
This product contains components subject to regulation, but since they are immutably contained within the article, they are not listed separately

<table>
<thead>
<tr>
<th>Ingredient (CAS)</th>
<th>TSCA8(b)</th>
<th>EC</th>
<th>Japan</th>
<th>Australia</th>
<th>DSL</th>
<th>NDSL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Federal Regulations  
CANADA

<table>
<thead>
<tr>
<th>Ingredient (CAS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(261.33)</td>
</tr>
</tbody>
</table>

EPCRA/CERCLA  
CAA  
Ingredient (CAS)  
302   304   313   112(r)   TSCA

TPQ   RQ   Listed   TQ   8(d)

State RTK Label Information

<table>
<thead>
<tr>
<th>Ingredient (CAS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Jersey</td>
</tr>
<tr>
<td>Pennsylvania</td>
</tr>
<tr>
<td>Massachusetts</td>
</tr>
<tr>
<td>Proposition 65</td>
</tr>
</tbody>
</table>
Other Regulations/Information

OSHA: None

VOC: No

Chemical Weapons Convention: No

WHMIS

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

Hazard Classification: Not Classified

HMIS

HMIS ratings involve data interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this SDS must be considered.

Health: 0
Fire: 1
Reactivity: 0
PPE: A

NFPA

NFPA 704
Health: 0
Fire: 1
Reactivity: 0

Special Hazards:

NDA = No Data Available
NA = Not Applicable

Section 16: Other Information

Disclaimer:
The information presented in this Safety Data Sheet was prepared by technical personnel, based on data that they believe, in their good faith judgment, is accurate. This information should be used to make an independent determination of the appropriate and necessary methods to safeguard workers and the environment, considering the specific conditions and methods of use that will be employed. This information is provided without warranty.