1.- PRODUCT IDENTIFICATION
Name: Polyliner
Synonyms: Extruded Polyethylene
Supplier: Polyglobal México
Tel: (52) 55 5255 6000
Fax: (52) 55 5250 8527

2.- HAZARDOUS INGREDIENTS / IDENTITY
N / A

3.- HAZARDS IDENTIFICATION
- Appearance and odor - Flat surface, white or colored, odorless
- Exposure effects - Does not apply
- Exposure through severe conditions - Does not apply

The components are not considered with adverse effects, and do not cause specific symptoms and are not considered carcinogenic, mutagenic or lethal.

4.- FIRST AID PROCEDURES
Effects through acute and chronic exposures
- Inhalation: does not apply risks over a solid status
- Eyes: does not apply risks over a solid status
- Skin: does not apply risks
- Practical treatment: Not applicable

5.- MEASURES AGAINST FIRES
- Burning point - Does not apply
- Extinction - Foam, CO2 and chemical powder

Equipment for personal protection
- Jacket against fires - Gloves
- Boots - Helmet with a face mask

Special procedures
- Spray cooling water to smother fire

Hazard of fire and explotion
- It does not present special risks

Results from combustion and decomposition
- It issues irritant smokes and vapors (CO and CO2) that would affect respiratory tract.

6.- ACCIDENTAL SPILL MEASURES
N / A

7.- HANDLING AND STORING
- Stored in a dry, cool and ventilated place free of moisture.
- Avoid over heating and flame spread.

8.- EXPOSURE CONTROL / PERSONAL PROTECTION
- It is not considered hazardous substance.
### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Solid</th>
<th>Boiling Point</th>
<th>Not applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molecular Weight</td>
<td>It does not apply as it is a chemical polymer</td>
<td>Chemical Properties</td>
<td>Chemically stable and inert, tenacious and flexible to normal conditions of temperature.</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>It does not evaporate to room temperature</td>
<td>Vapor Density</td>
<td>It does not apply</td>
</tr>
</tbody>
</table>

**10. STABILITY AND REACTIVITY**

- **Stability**
  - Stable and inert
  - Unstable

- **Conditions to avoid**
  - Oxidants, produce rupture in molecular chains. High temperatures, flames

- **Non-polar**
  - Resistance to chemical substances attacks; inorganic solvents, weak acids, bases and salts in any concentration

- **Decomposition of hazard materials**
  - CO and CO₂ smokes

- **Risk of polymerization**
  - Could occur
  - Does not occur

**11. TOXICOLOGICAL INFORMATION**

- **Oral**
  - Information not found

- **Inhalation**
  - Information not found

- **Dermal**
  - Information not found

- **Carcinogen**
  - Components are not considered with adverse effects, and do not cause specific symptoms and are not considered carcinogenic, mutagenic or lethal.

**12. ECOLOGICAL INFORMATION**

- It is not considered as dangerous substance, however the degrade can cause damage to the flora and fauna.

**13. TRANSPORT INFORMATION**

- Place rolls in a proper position inside the container, and secure firmly to prevent possible rollovers. It is not considered a dangerous product, fully stable during transportation.

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