



1.- PRODUCT IDENTIFICATION

Name: Polyprofile
 Synonyms: Extruded Polyethylene
 Supplier: Polyglobal México
 Tel: (52) 55 5255 6000
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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 explosion

- 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.



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9.- PHYSICAL AND CHEMICAL PROPERTIES

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

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

- It is not considered a dangerous product, fully stable during transportation.

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