



## 1. PRODUCT IDENTIFICATION

**Name:** Polycarton

**Synonyms:** Corrugated cardboard with polyethylene foam on one side

**Supplier:** Polyglobal México

**Tel:** (52) 55 5255 6000

## 2. HAZARDOUS INGREDIENTS / IDENTITY

Does not apply

## 3. HAZARDS IDENTIFICATION

**• Appearance and odor:**

Flat surface.

**• Exposure effect:**

Does not apply.

**• Exposure through severe conditions:** Does not apply.

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

## 4. FIRST AID PROCEDURES

**• Eyes:**

It does not apply any risk over a solid status.

**• Skin:**

It does not apply risk.

**• Practical treatment:**

Not applicable.

## 5. MEASURES AGAINST FIRES

**• Burning Point:**

Not apply.

**• Extinction:**

Foam, CO2 and chemic powder

**• Equipment for protection purposes:**

> Jacket against fires

> Gloves

> Boots

> Helmet with face mask

**• Hazard of fire and explotion:**

It does not present any special risks.

**• Combusted and dicomposed results:**

It emits irritant vapors and smokes (CO and CO2) that would aect respiratory tract.

## 6. ACCIDENTAL SPILL MEASURES

Does not apply

## 7. STORAGE AND HANDLING FOR DIFFERENT PRESENTATIONS

> The ideal storage conditions are 23°Celsius and 45% relative humidity, therefore it is recommended that our products should be stored in its original wrapper up to the time its use; this will reduce substantially the problems associated with absorption or emission of moisture to be balanced with the user roll. It is important that when you use only a roll or some sheets from the dais, the remaining should be palletized to avoid humidity absorption.

> The coil should be stored resting on one of the flat ends. The corrugated sheets should be placed on the floor to avoid flutes deformation. It is important that the material is not exposed to more than 38°Celsius, or to the sun light directly, this could cause losing moisture and present cracking problems in machines. It is important not rolling the coils through rough surfaces or those that can cause rupture on them. It is important to transport material in pallets. Do not let the material hits de floor.

## 8. CONTROL OF EXPOSURE / PERSONAL PROTECTION

> Use basic personal elements for protection.

> Follow storage recommendations and its management for optimal performance.





## 9. PROPIEDADES FÍSICAS Y QUÍMICAS

<b>Physical State</b>	Solid
<b>Molecular weight</b>	It does not apply as it is a chemical polymer
<b>Vapor pressure</b>	It does not evaporate to room temperature

<b>Boiling point</b>	Do not Apply
<b>Chemical properties</b>	Chemically stable and inert, tenacious and flexible to normal conditions of temperature
<b>Vapor density</b>	Do not Apply

## 10. STABILITY AND REACTIVITY

### • Stability:

Stable and inert   
 Unstable

### • Avoiding Conditions:

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 hazardous materials:

The material combustion produces carbon monoxide and carbon dioxide.

### • 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 as dangerous product, fully stable during transportation.

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