

# MATERIAL SAFETY DATA SHEET

# SECTION I: CHEMICAL PRODUCT AND COMPANY INFORMATION

**Product Name: GEL BRICK Synonyms:** Gel Refrigerante **Hazard Rating:** Health: 0

Fire: 0

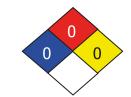
Reactivity: 0

**Company Information:** Tecnofen S.A. de C.V.

> Independencia # 325, Colonia Reforma San Mateo Atenco, Estado de México

Postal Code 52120

(52) 7221992075 Phone:



# SECTION II: COMPOSITION, INFORMATION ON INGREDIENTS

Phenoplastic (Phenol-Formaldehyde thermosetting polymer) 2.0 – 2.5 %

Water 97.5 - 98 %

# SECTION III: HAZARDS IDENTIFICATION

**Primary Routes of Exposure:** Contact and inhalation.

Irritation Data: it may cause irritation to skin, eyes and respiratory tract. It may cause irritation to the nasal passages and lacrimation Inhalation:

It may cause irritation to sensible skin people. Skin Contact:

Contact with liquid may be irritating or prolonged exposure may cause conjunctivitis. **Eye Contact:** 

**Ingestion:** It may cause irritation, vomiting or diarrhea.

# SECTION IV: EMERGENCY AND FIRST AID PROCEDURES

Remove from exposure to fresh air, if breathing has stopped give artificial respiration. Oxygen Inhalation: may be given if breathing is difficult. Get medical attention.

Skin Contact: Wash affected area with neutral soap and water until no evidence of material remains. Get medical attention if irritation develops.

Eye Contact: Flush thoroughly with water for at least 15 minutes, occasionally lifting the upper and lower lids, until no evidence of the material remains. Get medical attention if irritation develops. If wearing contact lens, remove and immediately and flush eyes above.

**Ingestion:** Do not induce vomiting. Treat symptomatically and supportively. If a large quantity is ingested, get medical attention since there could be a problem with physical blockage.

# SECTION V: FIRE FIGHTING MEASURES

Flammability Product Class: 0

Flash Range: No data **Explosive Range:** No data.

Flammability Properties: GEL BRICK is no flammable product.

**Extinguishing Media:** Use any means suitable like water and soil for surrounding fire.

Fire Fighting Instructions: Evacuate all non-essential personnel. Fire fighters should wear full protective

equipment with self-contained-breathing-apparatus. Water spray may be used

to cool surrounding containers.







# Thermal barrier for cold chain

#### SECTION VI: ACCIDENTAL RELEASE MEASURES

Wear suitable protective equipment. Reclaim or place in suitable container for disposal.

#### SECTION VII: HANDLING AND STORAGE

**Handling:** Handle and open containers with care.

**Storage**: Store in a cool, dry place. Keep container closed when not in use.

# SECTION VIII: EXPOSURE CONTROLS, PERSONAL PROTECTION

**Respiratory Protection:** No necessary

**Ventilation:** Use general ventilation.

**Protective Gloves**: Use impermeable gloves

**Eye Protection:** Safety Glasses are recommended.

# SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

**Form:** plates **Boiling Range**: None

Evaporation Rate: None (solid material)

Vapor Density: Non volatile

# SECTION X: STABILITY AND REACTIVITY

Stability:StableHazardous Polymerization:NoneConditions to Avoid:FireHazardous Decomposition Products:Water

Incompatibility With Other Products: Corrosive products

#### SECTION XI: TOXICOLOGICAL INFORMATION

No toxicological information available

#### SECTION XII: ECOLOGICAL INFORMATION

This formulation has not been tested for environmental effects. It is a thermoset plastic and is not biodegradable.

# SECTION XIII: DISPOSAL INFORMATION

Review and observe all local, state, and federal disposal regulations

# SECTION XIV: TRANSPORTATION INFORMATION

This product is not defined as hazardous by land, air or sea transportation.

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