

# **Purging Compound**



# **Safety Data Sheet**

## 1. Identification of the substance/preparation and of the company/undertaking

Company Name: GC Marketing Solutions Company Limited

Address: 555/1 Vibhavadi Rangsit Road, Chatuchak, Bangkok 10900

Phone Number: +66-2-140-4488

Fax Number: +66-2-140-4335

Product Name: X PURGE PX319

General Name: Purging Compound

**Emergency Phone**: +66-2-140-4488

#### 2. Hazardous Identification

These products contain no hazardous ingredients. All components are general recognized as safe in connection with FDA regulations.

## 3. Composition/Information on Ingredients

Component	Weight %
Polyethylene	> 90
Additive	< 10

#### 4. First Aid Measures

#### Inhalation

Remove to fresh air. Obtain medical attention by physician.

#### Eyes

Immediately flush eyes with plenty of low pressure water for several minutes. Remove any contact lenses and get medical attention.



# **Purging Compound**



#### Skin

If molten polymer contacts the skin, remove contaminated cloth or shoes. Wash skin with water and obtain medical attention for thermal burn.

# Ingestion

Do not induce vomiting consult a physician immediately.

## 5. Fire Fighting Measures

**Extinguishing Media:** Dry chemical, Water fog

Hazards Decomposition Product: Incomplete combustion may produce carbon monoxide and

carbon dioxide.

**Protective Equipment:** Wear suitable protective clothing and self-contained breathing

apparatus (SCBA)

## 6. Accidental Release Measures

#### **Personal Precautions**

Do not walk on granules to avoid slipping.

#### **Environmental Precautions**

Avoid dispersal spilt into sewers, drain or waterways.

## Method for cleaning up

Sweep up or vacuum split material and place in suitable containers. Dispose according to applicable regulations.

## 7. Handling and Storage

#### Handling

Wear protective clothing and avoid contact with skin and eyes. No smoking, drinking or eating in handling and store area.



# **Purging Compound**



### **Storage**

Protect from heat and direct sunlight in a dry, cool and well-ventilated area.

## 8. Exposure Controls/Personal Protection

**Measures for facilities:** Provide local exhaust ventilation.

**Personal Protective tools:** Safety glasses with side shield, heat resistant protective gloves

# 9. Physical and Chemical Properties

**Appearance:** White or Milky pellets

Odorless Odorless

Melting Point: 110-150  $^{\circ}$ C

Water solubility: No

# 10. Stability and Reactivity

**Chemical reactivity:** Stability under normal condition of storage and use.

**Incompatibility materials:** Strong acid, strong bases and strong oxidizers.

**Hazardous decomposition product:** Will not occur under normal condition of storage and use.

## 11. Toxicological Information

When used and handled according to specifications, the product does not have harmful effects according to our experience and the information provided to us.

## 12. Ecological Information

**Toxicity:** The product is not classified as toxic material.

**Persistence and degradability:** The product is not biodegradable.



# **Purging Compound**



## 13. Disposal Consideration

Residues should be disposed of as required by national and local regulations. Do not dump into any sewers, on the ground or into any body of water.

# 14. Transport Information

According to national and international guidelines, which regulate the road-, rail-, air- and seatransport, this product is classified as not dangerous.

## 15. Regulatory Information

Packaging and labeling: No special requirement.

## 16. Other Information

This Safety Data Sheet is provided base upon data considered to be accurate at the time of its preparation. Despite our efforts, it may not be up to date or applicable to the circumstances of any particular case. We do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising for inappropriate use, processing and handling by purchasers and uses of the product.