



GX168

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Company Name: PTT Global Chemical Public Company Limited

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Phone Number: +66-2-265-8400

Fax Number: +66-2-265-8500

Product Name: X PURGE GX168

General Name: Purging Compound

Emergency Phone: +66-2-265-8400

2. HAZARDS 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	CAS no.	Weight
Polyethylene	9002-88-4	> 64
Additive	Trade Secret	< 36

4. FIRST AID MEASURES

INHALATION

Remove to fresh air. Obtain medical attention by physician.

EYE

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

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.



Revision Date: February 2024

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5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, Water fog

HAZARDS DECOMPOSITION PRODUCT(S): 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.

METHODS 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.

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

Odor: Odorless

• Melting Point: 110 – 130 °C

Water solubility:

PURG *

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10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stability under normal condition of storage and use.

INCOMPATIBILITY MATERIALS: Strong acid, strong bases and strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur; under normal conditions 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.

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12. ECOLOGICAL INFORMATION

TOXICITY: The product is not classified as toxic material.

PERSISTENCE AND DEGRADABILITY: This product is not biodegradable.

13. DISPOSAL CONSIDERATIONS

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 sea-transport, this product is classified as not dangerous.

15. REGULATION 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.

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by & GC

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