



## MATERIAL SAFETY DATA SHEET

Identification of Substance, mixture and of company

Nature of Material: Purging compound  
grade : PLEXPURGE CL0955  
Manufacturer: Plexchem Technologies Singapore

Hazards Identification

Health: the products is not classified as hazardous

Environment: not a hazardous for environments

Fire: do not classified as flammable

Information on ingredients

The components is a polyethylene compound, containing no substance classified as Hazardous.

First aid measures

Measures: no special instructions needed

Skin contacted: drench area with plenty of water

Fire fighting measures

Suitable extinguishing materials: water, dry chemicals, foam

Special exposure hazards: Toxicant in the smoke is carbon monoxide

Accidental release measures

spillage of granular must be attended to immediately: removed granulates to prevent slipping accident

Handling and storage

Handling : dust from the products is a potential risk for dust explosion depending to local Condition

Storage : do not require any special precaution on terms of storage

Exposure controls and protection

Provide adequate ventilation, local exhaust ventilation may be necessary

Physical and Chemical properties

Appearance : Solid

Form : granulate

Colour: Yellowish colour

Odour: odourless

Density: 1.9 Ignition temperature: 330°C

Solubility in water: Insoluble in water

Stability and reactivity

Stability: stable thermoplastics

Special reactive: no chemical reactivity

#### Toxicological information

The material is not classified as hazardous,

#### Ecological information

This material is not hazardous for the environments

#### Disposal Consideration

Disposal regulation :

1. According with local regulation
2. does not require any special flue gas control during combustion

#### Transport information

Transportation: The products is not dangerous material according RIR -ADR、 AMO

Special transportation: No

#### Regulatory information

In accordance with regulation: not classified

Grade Name: CL0955

Manufacturers: PLEXCHEM TECHNOLOGIES.

Date: Sep 2014

Information contained herein is to the best of our knowledge accurate but since the circumstances and conditions in which it may be used are beyond our control, we do not accept liability for any loss or damage, however arising, which results directly or indirectly from the use of such information. This document shall form no part of any control with a customer.

Do you have the product data sheet for this product? Please contact you service representative for one or E-mail us at: [plexchem@plexchem.com.sg](mailto:plexchem@plexchem.com.sg)

**PLEXPURGE** is a product of PLEXCHEM TECHNOLOGIES an ISO 9001 accredited company.

