

Safety Data Sheet
according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)
Date of issue: 01/01/2018 Revision date: 06/11/2019 Printed: 07/22/2019 Version: 2.0

## PRODUCT AND SUPPLIER INFORMATION

#### 1.1. **Product identifier**

Product form : Substance **Diverting Agent** Trade name

Product code : 3010

Chemical name : Polyetherimide CAS No : 61128-46-9

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Industrial/Professional

Diverting Agent for multi-stage fracturing

Use advised against : None identified

### Details of the supplier of the safety data sheet 1.3.

DiverterPlus, LLC 281 Clarkson Road, Suite 102

Ellisville, MO 63011

Tel: 833-388-7587 Fax: 636-238-2101

#### 1.4. **Emergency telephone number**

Emergency number : CHEMTREC (800) 424-9300

Outside USA: +1 703-527-3887

24 hours

# HAZARDS INDENTIFICATION

Regulation (EC) NO 1272/2008: Not classified as a dangerous product

Physical Hazards: None

OSHA Regulatory Status: This product is not considered hazardous by the 2012 OSHA Hazard Communication

Standard (29 CFR 1910.1200)

# COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS No.	Concentration Range (%)
Polyetherimide	61128-46-9	100

### **EMERGENCY FIRST AID** 4

Eves: Flush with water. Consult physician if symptoms persist.

Skin Contact: Wash with soap and water. For thermal burns from molten polymer, immediately

flush with cold water. Do not attempt to remove cooled polymer from skin. Obtain

medical attention.

Inhalation: Leave exposed area and seek fresh air. If irritation persists, seek medical attention.



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Ingestion: Not likely due to nature of product. If ingested, drink plenty of water. Do not induce

vomiting. Consult a physician if symptoms persist.

# FIRE AND EXPLOSION HAZARD

Extinguishing Media: Water spray, dry powder, and foam. Carbon dioxide (CO<sub>2</sub>)

Safety Precautions for Persons exposed to products of combustion should wear NIOSH approved self-contained breathing apparatus and full protective equipment.

### **ACCIDENTAL RELEASE MEASURES** 6

Spill or release: Clean up by vacuuming or sweeping to prevent falls. If molten, allow material to cool

and place into an appropriate container for disposal.

# HANDLING AND STORAGE CONDITIONS

Precautions to be taken in handling and storage: Store in a dry, sprinkler equipped warehouse. Product as shipped

is not a combustible dust. Mechanical handling can cause the formation of dusts. To reduce the risk for dust explosion do not

permit dust to accumulate.

Waste Disposal: Dispose in accordance with applicable federal, state and local regulations.

# **EXPOSURE AND PROTECTION INFORMATION**

**Exposure Limits:** This product does not contain any hazardous materials with occupational exposure

limits established by the region-specific regulatory bodies.

A NIOSH approved respirator is recommended for protection against Respitory Protection:

processing polymeric fumes, or from dust generated from grinding, sanding, or

sawing operations.

Ventilation: Local exhaust is preferred.

Protection Gloves: Canvas or cotton gloves are recommended. Eye Protection: Safety glasses with side

shields are recommended.

Other: No protective equipment is needed under normal use conditions.

### 9 PHYSICAL/CHEMICAL DATA

Form: Solid

Appearance: Natural or colored as specified.

Odor: None

Freezing Point: N/A Solubility in Water: Insoluble Specific Gravity: >1

% Volatile: N/A Boiling Range: N/A

Negligible Vapor Pressure (MM HG):

Melting Point: This product does not possess a specific melting point. It softens gradually over a wide

temperature range.

Note: Those physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specifications for the product.

## 10 STABILITY AND REACTIVITY

Polymerization conditions to avoid: None

Chemical Stability: Stable under normal conditions

Conditions to avoid: Incompatible materials, including strong oxidizing agents



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Hazardous decomposition byproducts: Thermal decomposition can yield intense heat, dense smoke, phenols, hydrogen cyanide, carbon dioxide, and carbon monoxide.

# **TOXICOLOGICAL INFORMATION**

No specific toxicological information is available.

## **ECOLOGICAL INFORMATION** 12

No specific ecological information is available.

#### **DISPOSAL** 13

Waste Disposal: Waste or unused product may be discarded in accordance with state, federal, and local regulations.

## <u>14</u> TRANSPORT INFORMATION

Land Transport (DOT): Non-Regulated Sea Transport (IMDG): Non-Regulated Air Transport (ICAO/IATA): Non-Regulated

## <del>15</del> REGULATORY INFROMATION

TSCA: Complies EINECS/ELINCS: N/A DSL/NDSL: Complies

PICCS: N/A **ENCS: Complies** IECSC: Complies AICS: Complies **KECL: Complies** 

### **MISCELLANEOUS INFORMATION** 16

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product