Safety Data Sheet

1 - Identification of the substance or mixture and of the supplier

Product Name: EGP Type II

Manufacured by: Randall Industries, LLC
4565 Hemlock Road
Cherry Tree, PA 15724

Emergency Phone Numbers: 1-800-535-5053

Phone Number for Information: 1-814-743-6630

SDS Revision: 04/05/16

2 - Composition

Ingredient: Alkylphenol Ethoxylate

Product Identifier: 9016-45-9

% hazard

N/D N/D

CONFORMS TO MIL-PRF-85704 TYPE II

3 - Hazard Identification

Signs and Symptoms of Exposure:

Eyes: Irritating to eyes.
Skin: Minimally irritating to skin.
Ingestion: May cause vomiting, headache and other medical problems.

HMIS: 110

4 - First Aid Measures

Emergency and First Aid Procedures:

Ingestion: DO NOT induce vomiting. Rinse mouth with water. Get medical attention.
Eyes: Flush with water for 15 minutes, if irritation persists get medical attention.
Skin: Rinse water immediately, if irritation persists get medical attention.
Inhalation: Move to fresh air.

5 - Fire-Fighting Measures

Flash Point: 213 DEG. F °F (°C) (CC) Flammable Limits: N/A

Extinguishing Media:

Use an extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures:

Wear an approved self-contained breathing apparatus and protective clothing with full face piece operated in the positive pressure demand mode and full body protection.

Unusual Fire and Explosive Hazards:

None known.

6 - Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled:

Small spills can be flushed down local drains. Large spills can be absorbed with an inert material such as sand, soil, or clay.

7 - Handling and Storage

Work/Hygienic Practices: Wash hands before eating. Launder contaminated clothing before re-use.

Precautions for Handling and Storing: Store between 40 and 120 degrees F.

8 - Exposure Controls

Respiratory Protection: None required.
Protective Gloves: Rubber Gloves
Ventilation: Mechanical (General) 
Eye Protection: Proper eye protection is recommended.

Other Protective Clothing or Equipment:

Eye wash and safety shower should be nearby.
Specific Gravity: 1.006  
Vapor Pressure: 15 mm Hg  
Evaporation Rate: N/D  
Boiling Point: > 250 (> 107) °F (°C)  
Melting Point: N/D  
Appearance: Clear, amber liquid

Solubility in Water: 100% complete  
Vapor Density: 4.5  
VOC Content: N/D

9 - Physical and Chemical Properties

10 - Stability and Reactivity
Stability: ☒ Stable   ☐ Unstable
Incompatibility: Strong oxidizing agents such as hydrogen peroxide, bromine & chromic acid.
Hazardous Decomposition Product: Incomplete combustion may produce carbon monoxide and other toxic gases.

11 - Toxicological Information
Carcinogenicity: ☐ NTP   ☐ IARC Monographs   ☐ OSHA Regulated   ☒ Not a carcinogen
Health Hazards: None known.

Medical Conditions Generally Aggravated by Exposure:
None known.

12 - Ecological Information
Biodegradability: The surface active agents in this product are more than 90% biodegradable.

13 - Disposal Considerations
Wastes Disposal Method: This product is not considered a hazardous waste for disposal purposes according to RCRA 40 CFR 261.

14 - Transport Information
This product is not regulated by D.O.T., ICAO/IATA OR IMDG.

15 - Regulatory Information
TSCA Inventory: The chemicals compounds contained in this product are listed on the TSCA 8(b) Inventory.

16 - Other Information

Disclaimer: The information and recommendations contained in this Material Safety Data Sheet have been compiled from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide what safety measures are necessary to safely use this product according to all federal, state, and local regulations.