



# SAFETY DATA SHEET POLY-FORM™

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PRODUCT NAME: POLY-FORM<sup>TM</sup>

POLYMER FORMULA: PROPRIETARY

CHEMICAL FAMILY: AMINE

**SECTION 1: IDENTIFICATION** 

TULLCO, INC. 37A OSAGE DRIVE GREENVILLE, SC 29605

EMERGENCY PHONE: 864 299-8884

ALTERNATIVE PHONE: 812-572-6556

## SECTION 2: HAZARD(S) IDENTIFICATION

Contains no ingredient now known to be hazardous as defined by OSHA 29 CFR 1910.1000 (subpart Z), and OSHA 29 CFR 1900.1200.

Carcinogenic: contains no known or suspected carcinogens

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### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Major Ingredients:

Water, Oils – Vegetable and hydrocarbon (See Section 6), Triethanolamine 99%, Hexylene Glycol

The polymer in this product is held by OSHA as a trade secret.

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#### **SECTION 4: FIRST-AID MEASURES**

First Aid Procedures:

INGESTION: induce vomiting, contact physician.

EYES: flush with water, cease upon flushing with water.

INHALATION: no known effects.

EYE CONTACT: slight burning sensation to the eyes which should cease upon flushing with water.

SKIN CONTACT: normally skin contact

Relevant Symptoms on Exposure: is not a problem, but is for those with soap Sensitivity, dry skin.

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## **SECTION 5: FIRE FIGHTING MEASURES**

Flash Point: none

Method Used: open cup

Extinguishing Media: water, CO2, foam Special

Fire Fighting Procedures: none

Unusual Fire and Explosion Hazard: none

Upper Flammable Limits: none





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#### SECTION 6: ACCIDENTAL RELEASE MEASURES

Spills: absorb spills and place in solid waste container

Waste Disposal: dispose in accordance with local, state, and federal laws.

#### SECTION 7: HANDLING AND STORAGE

Store in cool dry area away from oxidizers. Product will freeze.

Storage Life: Expected one year. Do not store in direct sunlight or direct heater vent.

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#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Requirements: General.

Respirator: None required.

Toxic Level: mild irritant sensitive skin

TLV by OSHA or ACGIH: Not yet established

Eye Equipment: goggles or glasses

Hands: Gloves recommended for sensitive skin

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### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 190F

PH 8.1 + or - 0.2 Rate: negligible Specific Gravity (H20=1): .95 Solubility in Water: Complete

Appearance and Odor: Viscous, blue liquid, with aromatic odor

Vapor Pressure: negligible Vapor Density: negligible Evaporation rate: negligible

Volatile: negligible

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#### SECTION 10: STABILITY AND REACTIVITY

Hazardous Polymerization: N/A Incompatible Materials: Oxidizers

Hazardous Decomposition Products: thermal decomposition releases carbon

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## SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure: skin and eyes. - No known long-term effects:

No known acute toxicity estimates.

Slight burning possible on skin or in eyes. No known carcinogens



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#### **SECTION 12: ECOLOGICAL INFORMATION**

No present requirements.

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#### SECTION 13: DISPOSAL CONSIDERATIONS

The Biocide used in this product for use is approved by the EPA for cutting fluids (no phenol).

Product Contains: 16,866 mg/1 oils and greases Product

Oxygen Demand (BOD): 75,200 mg/1

Used product may contain heavy metals. Dispose in accordance with local, state, and federal laws.

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#### **SECTION 14: TRANSPORT INFORMATION**

Ships as Class 70

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### **SECTION 15: REGULATORY INFORMATION**

No present requirements

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#### **SECTION 16: OTHER INFORMATION**

Revised 5/19/2022

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#### ATTENTION: These Safety Data Sheets are provided for general information only.

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