

MSDS Poly-Cut

Home

Health	1
Flammability	0
Reactivity	0

TULLCO, INC.
 37A OSAGE DRIVE
 GREENVILLE, SC 29605
 EMERGENCY PHONE: (864) 299-8884
 TOLL FREE: (800) 673-6498

PRODUCT NAME: POLY-CUT
 CHEMICAL FAMILY: AMINE POLYMER
 FORMULA: PROPRIETARY
 DATE: 06/11/2012
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SECTION 1: PHYSICAL DATA

Boiling Point: 190F.
 pH: 8.1 + or - 0.2.
 Specific Gravity (H2O=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.

SECTION 2: COMPONENTS

Contains no ingredient now known
 to be hazardous as defined by
 OSHA 29 CFR 1910.1000 (subpart Z),
 and OSHA 29 CFR 1910.1200.
 Carcinogenic: Contains no known
 or suspected carcinogens.

Major Ingredients:
 Water, oils - vegetable and
 hydrocarbon (See Section 6),
 triethanolamine 99%, hexylene glycol.

SECTION 3: FIRE & EXPLOSION HAZARD DATA

Flash Point: None.
 Method Used: Open cup.
 Extinguishing Media: Water, CO2, foam.
 Special Fire Fighting Procedures: None.
 Lower Flammable Limits: None.

Unusual Fire and Explosion Hazard: None.
 Upper Flammable Limits: None.

SECTION 4: HEALTH HAZARD DATA

Toxic Level: Mild irritant.
 TLV by OSHA or ACGIH: Not yet established.
 First Aid Procedures:
 INGESTION: Induce vomiting, contact physician.

Relevant Symptoms on Exposure:
 EYE CONTACT: Slight burning sensation to
 the eyes which should cease upon flushing
 with water.
 SKIN CONTACT: Normally skin contact is not

EYES: Flush with water.
 INHALATION: No known effects.

a problem, but is an irritant to a small percentage of the population.

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SECTION 5 - REACTIVITY DATA

Hazardous Polymerization: N/A.
 Incompatible Materials: Oxidizers.

Hazardous Decomposition Products: Thermal decomposition releases carbon monoxide.

SECTION 6 - SPILL OR LEAK PROCEDURES

Spills: Absorb spills and place in solid waste container.
 Waste Disposal: Dispose in accordance with local, state and federal laws.

The Biocide used in this product is approved by the EPA for use in cutting fluids (no phenol).
 Product Contains: 16,866 mg/1 oils and greases.
 Product Oxygen Demand (BOD): 75,200 mg/1.

SECTION 7 - SPECIAL PROTECTION INFORMATION

Ventilation Requirements: General.
 Respirator: None required.

Eye Equipment: Goggles or glasses.
 Hands: Gloves recommended for sensitive skin.

SECTION 8 - SPECIAL PRECAUTIONS

Handling & Storage: Store in cool dry area away from oxidizers. Product will freeze.

Storage Life: One year.
 Hazardous Labels: None required.

SECTION 9 - REGULATORY INFORMATION

TSCA Status: All ingredients in this product are on the TSCA inventory.
 Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III Release Report Based on Reportable Quantities in 40 CFR 355: None.

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III Submission of Annual Reports of Releases of Toxic Chemicals That Appear in 40 CFR 372: None.
 Product does not contain fluorocarbons.
 This Product does not contain any chlorinated compounds (chlorinated paraffin).