

MATERIAL SAFETY DATA SHEET
CPU-147

SECTION 1 PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: CPU-147

Manufacturer:

Dumond Chemicals
104 Interchange Plaza
Monroe Twp, NJ 08831
(856) 235-4161

MSDS Date of Preparation: 11/1/11

EMERGENCY PHONE: (800) 535-5053 (Infotrac) #79363

SECTION 2: HAZARDS IDENTIFICATION

This product is a milky, white liquid with a mild odor.

EMERGENCY OVERVIEW

May cause eye irritation. Prolonged skin contact may cause irritation. Inhalation of vapors or mists may cause irritation to mucous membranes and upper respiratory tract.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS

Diethylene Glycol Monobutyl Ether

CAS#.

112-34-5

WT.%

1-5%

SECTION 4 FIRST AID MEASURERS

EYE CONTACT: Immediately flush eyes with water for 15 minutes while lifting the upper and lower lids. Get medical attention if irritation develops or persists.

SKIN CONTACT: Wash with soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation develops or persists.

INHALATION: Remove victim to fresh air. If breathing is difficult have qualified personnel administer oxygen. Get medical attention if irritation or symptoms persist.

INGESTION: If conscious, rinse mouth out with water. Do not induce vomiting. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

SECTION 5 FIRE FIGHTENING MEASURES

EXTINGUISHING MEDIA: Use water fog, dry chemical, carbon dioxide or alcohol foam. Cool fire exposure containers with water.

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SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Thermal decomposition may yield carbon monoxide, carbon dioxide and organic compounds.

SECTION 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear appropriate protective clothing and equipment to prevent contact. Dike spill and collect into closable containers for disposal with an inert absorbent. Prevent spill from entering sewers and waterways. Wash spill area with water.

SECTION 7 HANDLING and STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container tightly closed. Store in a cool, well ventilated area.

Avoid eye and prolonged skin contact. Avoid breathing vapors or mists. Do not swallow. Use with adequate ventilation. Remove and launder contaminated clothing before re-use. Wash thoroughly after handling.

OTHER PRECAUTIONS: Empty containers retain product residues. Follow all MSDS precautions in handling empty containers.

SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

Exposure Guidelines:

INGREDIENTS	CAS#.	EXPOSURE LIMITS
Diethylene Glycol Monobutyl Ether	112-34-5	35 ppm Manufacturer

RESPIRATORY PROTECTION: None needed under normal use conditions. If significant quantities of mist are generated, an approved organic vapor respirator is recommended. Equipment selection depends on containment type and concentration, select in accordance with local regulations and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

VENTILATION: Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions.

GLOVES: Buty rubber, nitrile rubber or other impervious gloves are recommended for prolonged skin contact.

PROTECTIVE CLOTHING: Impervious apron, boots and other clothing are recommended if needed to prevent contact or if splashing is possible.

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SECTION 12: ECOLOGICAL INFORMATION

Diethylene glycol monobutyl ether: 96 hr LC50 Lepomis macrochirus (bluegill) 1,300 mg/L; 24 hr LC50 daphnia magna 2850 mg/L; EC50 bacteria (growth inhibition) 255 mg/L

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose in accordance with all local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT SHIPPING NAME: Not Regulated
DOT HAZARD CLASSIFICATION: N/A
DOT LABELS REQUIRED (49CFR172.101): None
UN NUMBER: N/A

SECTION 15: REGULATORY INFORMATION

OSHA HAZARD CLASSIFICATION: Irritant

EPA SARA 311 HAZARD CLASSIFICATION: Acute health

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313:

Glycol Ethers (Diethylene Glycol Monobutyl Ether)	1-5%
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CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

TOXIC SUBSTANCES CONTROL ACT: All of the components of this product are listed on the TSCA inventory.

CALIFORNIA PROPOSITION 65: This product contains the following chemical which is known to the State of California to cause cancer or reproductive toxicity (birth defects): None

WHMIS CLASSIFICATION: Class D - Division 2B (Toxic material causing other chronic effects)

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

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CANADIAN ENVIRONMENTAL PROTECTION ACT: All of the components of this product are listed on the Canadian Domestic Substances List (DSL).

SECTION 16: OTHER INFORMATION

NFPA Rating: Health: 1 Fire: 0 Reactivity: 0