

## SAFETY DATA SHEET

### SECTION I: IDENTIFICATION

**Product:** CT 2074

**Description:** Rain Coat II

**Company Identification:** Chemtech, Inc.  
1621 N. 1st St.  
Winterset, IA 50273  
Phone: 888-570-5333  
Website: www.chemtechus.com



**Company Emergency Telephone Number:** CHEMTREC 1-800-424-9300

### SECTION II: HAZARD(S) IDENTIFICATION

#### GHS CLASSIFICATION

**Skin Corrosion/Irritation:** Category 2

**Eye Damage/Eye Irritation:** Category 2A

#### GHS LABEL ELEMENTS

**Signal Word:** **Warning**

**Hazard Pictogram:**



**Hazard Statements:** Causes skin irritation. - H315  
Causes serious eye irritation. - H319

#### PRECAUTIONARY STATEMENTS

**Prevention:** Wash hands thoroughly after handling. - P264  
Wear protective gloves/protective clothing/eye protection/face protection. - P280

#### RESPONSE

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. - P305+351+338

**Skin:** IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water or shower. - P303+361+353

**Inhalation:** Not applicable.

**Ingestion:** IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. - P301+330+331

**Spill:** Absorb spillage to prevent material damage. - P390

**Storage:** Store locked up. - P405

**Disposal:** Dispose of contents and container in accordance with local, state and federal regulations. - P501

**Hazards Not Classified:** Not applicable.

**Additional Information:** Keep out of reach children. - P102

### SECTION III: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Weight - %
Water	7732-18-5	83-88%
2-Butoxyethanol	111-75-2	7-12%
Proprietary Ingredient	N/A	2-7%

Specific chemical identity and/or exact percentage of mixture has been withheld as a trade secret.

### SECTION IV: FIRST AID MEASURES

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin Contact:** Wash off with soap and water. Get medical attention if irritation develops or persists.

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Ingestion:** Rinse mouth. Get medical attention if symptoms occur.

**Note to Physician:** Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

**Symptoms of Exposure:** Symptoms may include stinging, tearing, redness, swelling and blurred vision.

**Eye Contact:** Causes serious eye irritation.

**Skin Contact:** No adverse effects due to skin contact are expected.

**Inhalation:** Prolonged inhalation may be harmful.

**Ingestion:** Expected to be a low ingestion hazard.

### SECTION V: FIRE-FIGHTING MEASURES

**Extinguishing Media:** Water fog, foam, dry chemical powder, carbon dioxide (CO<sub>2</sub>). Do not use water jet as an extinguisher, as this will spread the fire.

**Specific Hazards from the Chemical:** During fire, gases hazardous to health may be formed.

**Hazardous Combustion Products:** No unusual fire or explosion hazards noted.

**Protective Equipment / Precautions for Firefighters:** Self contained breathing apparatus and full protective clothing must be worn in case of fire. Move containers from fire area if you can do so without risk. Use standard firefighting procedures and consider the hazards of other involved materials.

### SECTION VI: ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

**Environmental Precautions:** Do not rinse spill onto the ground, into storm sewers or bodies of water.

**Methods for Cleaning Up:** If safe to do so, prevent further leakage or spillage. Contain and collect spillage with non-combustible absorbent material. Place in container for disposal according to local/national regulations (see Section 13).

### SECTION VII: HANDLING AND STORAGE

**Safe Handling:** Do not breathe mist or vapor. Do not get in eyes, on skin or on clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate protective equipment. Observe good industrial hygiene practices. Avoid release to the environment. Do not empty into drains.

**Storage Conditions for Safe Storage, Including any Incompatibilities:**

Store in original tightly closed container. Store away from incompatible materials (see Section 10).

**SECTION VIII: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Occupational Exposure Limits:** None established.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH
2-Butoxyethanol	20 ppm (TWA)	240 mg/m <sup>3</sup> / 50 ppm (PEL)	24 mg/m <sup>3</sup> / 5 ppm (TWA)

**Engineering Controls:** Ensure good general ventilation. Eye wash stations and shower facilities should be readily accessible in areas where product is handled. Ensure adequate ventilation.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

**Eye/Face Protection:** Wear splash goggles. For product usage over head wear a face shield over goggles.

**Skin/Body Protection:** Wear rubber or other chemical resistant gloves. Use of apron, boots and other protective equipment should be considered to prevent or minimize product exposure.

**Respiratory Protection:** Not required with adequate ventilation. If occupational exposure limits are exceeded or respiratory irritation occurs, use MSHA/NIOSH approved respirator according to conditions and chemicals in Section 3.

**General Hygiene:** Wash hands and any other exposed skin thoroughly after handling. For further guidance reference 29 CFR 1910.132-138.

**SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance / Color	Liquid / Yellow-Orange
Odor	Mild
pH	6.0 - 7.5
Melting Point / Freezing Point	No information available
Boiling Point / Boiling Range	212 <sup>o</sup> F
Flash Point	> 100 <sup>o</sup> C / > 212 <sup>o</sup> F
Evaporation Rate	No information available
Flammability (Solid, gas)	No information available
Upper Flammability Limit	No information available
Lower Flammability Limit	No information available
Vapor Pressure	No information available
Vapor Density	No information available
Specific Gravity	1.00
Solubility(ies)	No information available
Partition Coefficient	No information available
Autoignition Temperature	No information available
Decomposition Temperature	No information available
Viscosity	No information available

**SECTION X: STABILITY AND REACTIVITY**

**Reactivity:** Product considered to be non-reactive under normal use conditions.

**Chemical Stability:** Stable under normal conditions.

**Possibility of Hazardous Reaction:** Hazardous polymerization will not occur.

**Conditions to Avoid:** Direct sunlight. Extreme temperatures. Incompatible materials.

**Incompatible Material:** Strong acids. Strong oxidizing agents.

**Hazardous Decomposition:** May include carbon monoxide, carbon dioxide and other toxic gases or vapors.



**SECTION XIII: DISPOSAL CONSIDERATIONS**

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

**Contaminated Packaging:** Dispose of in accordance with federal, state and local regulations.

**SECTION XIV: TRANSPORT INFORMATION**

**DOT:** Not regulated.

**UN/ID #:**

**Proper Shipping Name:** Cleaning, Cleaning Liquids, N.O.S.

**Hazard Class:**

**Packing Group:**

**SECTION XV: REGULATORY INFORMATION**

**TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory):**

All chemical components in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

**SARA 313:** This product does not contain listed substances above the "de minimus" level.

**SARA 311/312 HAZARD CATEGORIES**

**Immediate Health Hazard:** Yes

**Delayed Hazard:** No

**Fire Hazard:** No

**Sudden Release of Pressure Hazard:** No

**Reactive Hazard:** No

**California Proposition 65:** This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**SECTION XVI: OTHER INFORMATION**

**Issue Date:** 06/01/15

**HAZARD RATINGS:**

<b>Version #:</b> 1	<b>NFPA:</b> Health: 1	Flammability: 0	Instability: 0
	<b>HMIS:</b> Health: 1	Flammability: 0	Physical Hazards: 0

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