

# MATERIAL SAFETY DATA SHEET

DURATOP ACW CLEAR W-1527 REV # 7

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**MANUFACTURER** The ThermoClad Company LC  
Liquid Coatings Division  
361 West 11th Street  
Erie, PA 16501-1703

**Print** 7/11/2007

**INFORMATION PHONE:** 814-456-1243

**EMERGENCY PHONE:** CHEMTREC 800-242-9300 (US) Day or night  
International Call Collect: CHEMTREC 202-483-7616

## SECTION I - PRODUCT IDENTIFICATION

**PRODUCT** DURATOP ACW CLEAR W-1527 REV # 7

**PRODUCT** W-1527 REV.#7

**UPC NUMBER:** Allied Tube,

**PREPARED BY:** THERMOCLAD

**DATE PREPARED:** 1/18/2000

**LAST REVISION:** 7/11/2007

**SYNONYMS:**

**DOT CLASS:** Non Regulated

**UN**

**PACKING:**

**GUIDE NUMBER:**

**SHIPPING** Non Regulated

## SECTION II - HAZARDOUS INGREDIENTS

Chemical Name	CAS #	Weight	OSHA PEL	ACGIH TLV	SARA 313
AMMONIA	7664417	< 0.5	PEL = 50 ppm(35mg/M3)	STEL = 35 ppm(24 mg/M3) TLV = 25ppm(17 mg/M3)	Yes
PROPYLENE GLYCOL MONOMETHYL ETHER	107982	< 0.80	N/A	STEL = 150 ppm(553 mg/M3) TLV = 100ppm(369 mg/M3)	No
2-PYRROLIDINONE, 1-METHYL-	872504	< 0.60	N/A	N/A	Yes
2-BUTOXY ETHANOL	111762	< 7.00	PEL = 50 ppm(240mg/M3) (SKIN)	TLV = 25ppm(121 mg/M3) SKIN	Yes
CHROMIUM	7440473	0.055	PEL = 1mg/M3	TLV = 0.5mg/M3 as CHROMIUM	Yes

## SECTION III - PHYSICAL CHARACTERISTICS

**BOILING POINT:** 239.82

**VAPOR PRESSURE:** < 1.00

**EVAPORATION:** < 1.0 (BU.ACET.=1.0)

**POUNDS PER GALLON:** 8.50

**SPECIFIC GRAVITY:** 1.02 ± 0.20

**MELTING POINT:**

**VAPOR DENSITY:** Heavier Than Air

**SOLUBILITY IN WATER:** Soluable

VOC: 2.18 ± 0.20

**APPEARANCE AND** Slightly yellow liquid with amine odor

HAPS: 0.0 ± 0.20 #/GAL.

## SECTION IV - FIRE/EXPLOSION

**FLASH POINT:** 150°F

**FLASH POINT METHOD USED:** Setflash

**LEL:** 15

**UEL:** 28

**EXTINGUISHING MEDIA:**

Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**SPECIAL FIRE FIGHTING**

DURATOP ACW CLEAR W-1527 REV # 7

Page 1 of 3

Normal Procedures may be used.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

Container may burn and leak in heat of fire.

**SECTION V - REACTIVITY DATA**

**STABLE:**

Stable

**INCOMPATIBILITY**

None Known

**HAZARDOUS DECOMPOSITION OR BY PRODUCTS:**

None

**HAZARDOUS POLYMERIZATION:**

Will Not Occur

**SECTION VI - HEALTH HAZARD DATA**

**ACUTE HEALTH EFFECTS**

**EYE CONTACT:** No hazard in normal industrial use.

**INHALATION:** No hazard in normal industrial use.

**INGESTION:** No hazard in normal industrial use.

**SKIN CONTACT:** No hazard in normal industrial use.

**SIGNS AND SYMPTOMS OF EXPOSURE:**

N/A

**AGGRAVATED MEDICAL CONDITIONS:**

**SUPPLEMENTAL HEALTH INFORMATION:**

**EMERGENCY FIRST AID PROCEDURES**

**EYE CONTACT:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

**INGESTION:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

**SKIN CONTACT:** Wash with soap and water. Get medical attention if irritation develops or persists.

## **SECTION VII - SPILL OR LEAK PROCEDURES**

### **STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:**

Contains Ammonia! Do not let spilled or leaking material enter watercourse. May be toxic to aquatic life. Absorb with inert material, sweep or scrape up and containerize. Rinse affected area thoroughly with water.

### **WASTE DISPOSAL METHOD:**

The preferred options for disposal are to send to licensed reclaimers, or to permitted incinerators. Any disposal practice must be in compliance with federal, state, and local regulations. Do not dump into sewers, ground, or any body of water.

### **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Wash thoroughly after each handling! Keep from freezing! Protect container from physical damage! For industrial use only! Keep out of the reach of children!

### **OTHER PRECAUTIONS:**

Handle in accordance with good industrial practices. Wash hands and face before eating, drinking or smoking.

## **SECTION VIII - CONTROL MEASURES**

### **RESPIRATORY PROTECTION:**

N/A

### **VENTILATION:**

Provide exhaust ventilation sufficient to keep the airborne concentration of this product below its exposure limits. Exhaust air may need to be cleaned by scrubbers or filters to reduce environmental contamination

### **PROTECTIVE GLOVES:**

N/A

### **EYE PROTECTION:**

Use chemical safety goggles and/or full face shield where splashing is possible. Contact lenses should not be worn when working with this material. Maintain eye wash fountain and quick-drench facilities in work areas.

### **OTHER PROTECTIVE CLOTHING OR**

N/A

### **WORK / HYGENIC**

Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.