

Material Safety Data Sheet

ROP-605-B ADHESIVE



I. PRODUCT IDENTIFICATION

Trade Name:
Roppe ROP605 Two – Part Epoxy Adhesive
Chemical Names, common names:
Blend of Epoxy Resins
Manufacturer's Name: W. F. Taylor Co., Inc.
Address: 3601 South Hwy. 41
Dalton, GA 30721
Emergency Phone: (800) 535-5053
Date Prepared: 8/21/98
Business Phone: (706) 277-9767

II. HAZARDOUS INGREDIENTS

Modified Polyamide:
CAS Numbers: Mixture
Percent*: 60-65
Exposure Limits in Air, ACGIH(TLV): NE
Exposure Limits in Air, OSHA(PEL): NE
The following chemicals are on the SARA TITLE III:
Section 313 Hazardous Chemical List: None
Section 311/312: Immediate health hazard

III. PHYSICAL PROPERTIES

Boiling Point: >351°F
Vapor Pressure, mmHg at 20c.: ND
Vapor Density: NA (Air =1)
Solubility in water: Slight
Specific Gravity: 1.23
Evaporation Rate (nBuAc =1): NA
Appearance: Amber, semi-solid material
Odor: Amine odor

IV. FIRE AND EXPLOSION

Flash Point, Pensky-Martens C.C.: 243°F
Auto Ignition Temperature, F: ND
Flammable Limits in air, volume %: Lower: NA,
Upper: NA
Fire Extinguishing Media:
Water Spray, Carbon Dioxide, Foam, Dry
Chemical

Special Firefighting Procedures: Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Do not use in vicinity of excessive heat, high temperatures.

V. HEALTH HAZARD INFORMATION

HMIS HEALTH RATING: H=2, F=1, R=0

Symptoms of Overexposure:

Inhalation: May cause respiratory irritation

Eyes: May cause irritation, redness and tearing.

Skin: May cause irritation.

Ingestion: Not a likely route of entry under proper handling conditions.

Health Effects or Risks from Exposure:

Acute: Inhalation may cause respiratory irritation.

Chronic: None known

First Aid: Emergency Procedures:

Eyes Contact: Flush with water for at least 15 minutes. If irritation persists, seek medical attention.

Skin Contact: Wash with soap and water. If irritation persists, see a physician.

Inhalation: Remove to fresh air, administer oxygen and if necessary, seek medical attention.

Ingestion: Emergency care should not be needed.

Suspected Cancer Agent: No

Medical Conditions Aggravated by Exposure:
None known

VI. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None known

Incompatibility (materials to avoid): Oxidizing Agents

Hazardous Decomposition Products (including combustion products): Oxides of carbon, water and organic compounds of unknown structure.

Hazardous Polymerization: Will not occur

Conditions to Avoid: None known

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VII. SPILL, LEAK & DISPOSAL PROCEDURES

Soak up material with sand or clay. Place contaminated material in non-leaking container. Do not mixed spilled Part A with Part B-keep separated.

Note: Dispose of all wastes in accordance with Federal, State and Local regulations.

VIII. SPECIAL HANDLING INFORMATION

Ventilation and Engineering Controls: Use local exhaust. Do not use closed air circulating system. Open windows and doors, if necessary.

Respiratory Protection: None required, unless exposure is over TLV. Use NIOSH approved respirator.

Eye Protection: Chemical goggles or face shield

Gloves: Chemical resistant gloves

Other Clothing and Equipment: If clothing becomes contaminated, remove and clean before rewearing.

Work Practices, Hygienic Practices: Follow all label instructions.

Other Handling and Storage Requirements: Protect against physical damage. Store in a cool, dry place. Keep away from excessive heat.

Protective Measures During Maintenance of Contaminated Equipment: Use goggles and gloves when cleaning adhesive from equipment.

KEEP OUT OF THE REACH OF CHILDREN.

IX. STORAGE & HANDLING

Other Handling and Storage Requirements: Protect against physical damage. Store in a cool, dry place (50°F-90°F). Keep away from excessive heat. Protect from freezing.

X. REGULATORY INFORMATION

Hazardous Waste 40CFR261: No

Hazardous Waste Number:

Hazardous Substance Superfund: No

RQ(lbs.):

All components are in TSCA inventory.

Volatile Organic Compounds (VOC): Negligible

XI. SHIPPING DATA

D.O.T. Proper Shipping Name (49CFR172.101-102): None

Hazardous Substance (49CFR CERCLA list): No
RQ: N/A

D.O.T. Hazard Classification (49CFR172.101-102):

Primary: None, Secondary: None

D.O.T. Labels Required (49CFR172.101-102): None

D.O.T. Placards Required (CFR172.504): None

Poison Constituent (49CFR172.203(K)): None

Bill of Lading Description: Adhesive Cement, N.O.I.

UN/NA Code: N/A

NOTICE: Since the use of this product is beyond the control of the seller, liability or damages, either incidental or consequential, shall be limited to replacement of the product.