

## MATERIAL SAFETY DATA

PRODUCT NAME: Roberts R5505 Urethane/Multipurpose Adhesive Remover

HMIS CODES: H F R PP  
1 1 0 B

### SECTION I - MANUFACTURER IDENTIFICATION

GENERIC ID: Specialty Adhesive Remover.

SUPPLIER'S NAME: ROBERTS CONSOLIDATED INDUSTRIES

ADDRESS: 300 Cross Plains Blvd, Dalton, GA. 30721

EMERGENCY PHONE: (800) 424-9300 (Chemtrec)

INFORMATION PHONE: (706)277-5294

DATE REVISED: 4/8/2010

PREPARED BY: M. King

### SECTION II – Composition / Information on Ingredients:

Component Name: Benzyl Alcohol CAS #: 100-51-6

SARA TITLE III Reportable: No.

Note: All components are listed in TSCA inventory.

### SECTION III - PHYSICAL DATA

Boiling Point: >200 °F.

Vapor Pressure: (mmHg @ 20°C): <0.1

Vapor Density (Air=1.0): Greater than 1.

Specific Gravity: 1.02.

Solubility Water: Moderate.

Evaporation Rate (nBuAc=1) ND.

VOC (Calculated): <460 g/l. APPEARANCE & ODOR: Clear viscous liquid with a sharp odor.

### SECTION IV – FIRE AND EXPLOSION DATA

Flash Point: >200° F. Auto-Ignition Temperature: ND. Flammable Limits in air, Volume %: Lower: = NE Upper: = NE

Extinguishing Media: Use water fog, dry chemical or foam. HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

SPECIAL FIRE FIGHTING PROCEDURES: None.

UNUSUAL FIRE AND EXPLOSION HAZARD: None known

### SECTION V - HEALTH HAZARD DATA

Emergency Overview: **Warning!** May be harmful if swallowed. Causes severe skin and eye irritation.

Causes respiratory tract irritation. May cause central nervous system effects.

**HEALTH EFFECTS OR RISKS FROM EXPOSURE: Acute:** Inhalation of concentrated vapor may irritate the nose and throat. Overexposure to vapors causes headache, vertigo, nausea, vomiting, and diarrhea. Over-exposure can cause central nervous system depression. **Chronic:** Prolonged contact may cause defatting of the skin. No other chronic health hazard information is available.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** None Known.

**SYMPTOMS OF OVEREXPOSURE: Eyes:** May cause irritation. **Skin:** May cause mild irritation. **Inhalation:** May cause irritation to upper respiratory tract. **Ingestion:** Not a likely route of entry under proper handling conditions. Symptoms may be the same as inhalation.

#### FIRST AID:

**Eye contact:** Immediately flush with water for at least 15 minutes. If irritation persists, seek medical attention. **Skin contact:** Immediately remove contaminated clothing and wash affected areas with soap and water. If irritation persists, see a physician.

**Inhalation:** Remove to fresh air, administer oxygen and if necessary, seek medical attention. **Ingestion:** Not a likely route of entry under proper handling conditions. DO NOT induce vomiting unless directed by medical personnel. Seek medical attention if necessary.

**SUSPECTED CANCER AGENT:** No.

### SECTION VI - REACTIVITY DATA

**Hazardous Polymerization:** Not known to occur. **Stability:** Stable. **Incompatibility:** Strong acids and oxidizers.

**Corrosive to Metal:** No. **Oxidizer:** No

**Conditions to avoid:** Extreme Heat, Sparks and Open Flames.

### SECTION VII - SPILL OR LEAK PROCEDURES STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Contain spill. Stop leak at source if this can be done safely. Ventilate area. Pump liquid into DOT-approved drums for disposal.

Absorb remaining liquid onto inert absorbent and place in DOT approved drums for disposal. Wash area with water. Keep concentrate and wash water from entering sewers or waterways. Note: Dispose of all wastes in accordance with Federal, State and Local regulations.

**SECTION VIII - PROTECTIVE EQUIPMENT**

**VENTILATION:** Use local exhaust. Do not use closed air circulating system. Provide sufficient mechanical (general and/or local exhaust) ventilation. Explosion proof ventilation system is acceptable.

**RESPIRATOR PROTECTION:** Use product in a well-ventilated area. If vapors or mists are generated, wear NIOSH/MSHA approved organic vapor/mist respirator or use a NIOSH approved air supplied respirator in the absence of proper environmental control.

**PROTECTIVE GLOVES:** Wear chemical resistant gloves. **EYE PROTECTION:** Wear chemical goggles.

**OTHER PROTECTIVE EQUIPMENT:** If clothing becomes contaminated, remove and clean before re-wearing.

**WORK PRACTICES, HYGIENIC PRACTICES:** Follow all label instructions.

**PROTECTIVE MEASURES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT:** Use goggles and gloves when cleaning material from equipment. Maintain proper ventilation.

**SECTION IX – STORAGE AND HANDLING DATA:** Other Handling and Storage requirements: Protect against physical damage. Store in a cool, dry place (50°F - 90°F). Keep away from excessive heat. Store out of direct sunlight in a cool, well ventilated place. Protect from freezing.

Roberts Consolidated Industries believes the data set forth herein is accurate as of the date hereof, and makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.