

=====I. PRODUCT IDENTIFICATION=====

Trade Name: Roberts 1167 Tack Strip Cement

Chemical names, common names: Blend of neoprene rubber/resins in solvents

Manufacturer's Name: Roberts Consolidated Industries

Address: 300 Cross Plains Blvd.
Dalton, GA 30720

Emergency Phone: (800) 424-9300 (Chemtrec)
Business Phone: (706) 277-5294

Date prepared: 12/23/2009
By: M. King

HMIS Rating: H = 2 F = 3 R = 0

=====II. HAZARDOUS INGREDIENTS=====

	% (by wt.)	PEL	TLV	CAS No.
Toluene	11.2	50 ppm	50 ppm	108-88-3
Solvent Naphtha (Petroleum, Light Aliphatic)	43.5	400 ppm	200 ppm	64742-89-8
Methyl Ethyl Ketone	21.4	200 ppm	200 ppm	78-93-3

Reportable hazardous chemicals for SARA TITLE III Section 311, 312, 313:

Toluene, MEK

=====III. PHYSICAL PROPERTIES=====

Vapor Density (Air=1): Greater than 1 Initial Boiling Point: 206°F
Solubility in Water: Negligible Specific gravity: 0.82
Vapor Pressure (mmHg at 20c): 140 Evaporation rate (nBuAc=1): 2.0 to 8.1

Appearance & odor: Green liquid with solvent odor.
Percent Volatile: 75% by weight.
VOC calculated: 628 grams/liter.

=====IV. FIRE AND EXPLOSION=====

Flash point: 16 - 20°F (TCC)
Auto-Ignition Temperature: 450° F
Flammable limits in air, Volume %: 1.2% Lower/Upper: 7.8%
Fire Extinguishing Materials:

___ Water Spray X Carbon Dioxide ___ Other:

Foam Dry Chemical

Special Firefighting Procedures: Wear self-contained breathing apparatus. Water spray is recommended to cool or protect exposed materials or structures. Water may be ineffective for extinguishment, unless used under favorable conditions by experienced fire fighters.

Unusual Fire and Explosion Hazards: This material is extremely flammable and can be ignited by heat, sparks, flames or other sources of ignition. Vapors may travel considerable distances to a source for ignition where they can ignite, flashback or explode. If container is not properly cooled, it can explode in the heat of a fire. Vapors are heavier than air and can accumulate in low areas.

===== V. HEALTH HAZARD INFORMATION =====

SYMPTOMS OF OVEREXPOSURE

Inhalation: May cause irritation to upper respiratory tract.

Eyes: May cause irritation.

Skin: May cause mild irritation.

Ingestion: Not a likely route of entry under proper handling conditions.
Symptoms may be the same as inhalation.

HEALTH EFFECTS OR RISKS FROM EXPOSURE

Acute: May cause mild skin irritation, irritation of respiratory tract.

Chronic: None known.

FIRST AID: EMERGENCY PROCEDURES

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

Skin contact: 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. Seek medical attention if necessary.

MSDS --
Page 3

SUSPECTED CANCER AGENT?

NO: X

YES: _____ Federal OSHA _____ NTP _____ IARC _____ Cal/OSHA

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None Known

=====VI. REACTIVITY DATA=====

Stability: X Stable _____ Unstable

Conditions to Avoid: Open flame and sources of high heat.

Incompatibility (Materials to Avoid): Oxidizing materials

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

Hazardous Polymerization: Does not occur

Conditions to Avoid: Extreme heat, sparks and open flames

Corrosive to Metal: No Oxidizer: No

=====VII. SPECIAL HANDLING INFORMATION=====

Ventilation and Engineering Controls: Use local exhaust. Do not use closed air circulating system. Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV (s). Explosion proof ventilation system is acceptable.

Respiratory 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.

Eye Protection: Chemical goggles or face shield. Gloves: Chemical resistant gloves.

Other clothing and 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 adhesive from equipment.
Maintain proper ventilation.

=====**VIII. SPILL, LEAK, AND DISPOSAL PROCEDURES**=====

Eliminate all sources of ignition and soak up material with absorbent material (sand, sawdust) and place into closed containers for disposal.

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

=====**IX. Storage & 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.
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.

Note: RCRA hazardous waste if discarded in its produced form. EPA Hazardous Waste number: D001, D035, F005.

=====XL SHIPPING DATA=====

D.O.T. Proper Shipping Name (49CFR172.101-102): Adhesives (Containing flammable solvents).

D.O.T. Hazard Classification (49CFR 172.101-102):
Class: 3 Packing Group: II

D.O.T. Labels Required (49CFR172.101-102): Flammable.

D.O.T. Placards Required (CFR172.504): Flammable.

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

Bill of Lading Description: Adhesive, N.O.S (Lactol, Toluene), Flammable liquid

UN/NA Code: 1133

Roberts Consolidated Industries believes the data set forth herein are 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.