

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: ROBERTS 8415 Premium Carpet Seam Adhesive
PRODUCT CODE: 8415-USA

HMIS CODES: H F R P
2 3 0 Y

SECTION 1 - MANUFACTURER IDENTIFICATION

W.H.M.I.S. CLASSIFICATION: B2, D2B

GENERIC ID: Synthetic Rubber Adhesive in Solvent Solution

TDG Hazard Classification: Class 3 Flammable Liquid, UN1133

MANUFACTURER'S NAME: CAPITOL ADHESIVES USA (ROBERTS CONSOLIDATED INDUSTRIES)

ADDRESS: 300 Cross Plains Blvd.; Dalton, Georgia 30720

24 HOUR (CANUTEC) PHONE: (613) 996-6666 (Canutec)

DATE REVISED: 12/01/06

SOURCES UDED: Raw Material MSDS

INFORMATION PHONE: (905) 791-4444

NAME OF PREPARER: Technical Dept.

SECTION 11 - HAZARDOUS COMPONENTS:

% (weight)	PEL	TL V	LD50	LC50
Lacolene 62.3%	400 PPM	400 PPM (CAS# 64742-89-8)	>3400 ppmv / 4 hr, inhalation rat	>2000 mg / kg, oral rat, dermal rat
Toluene 10.4%	100 PPM	50 PPM (CAS# 108-88-3)	>6g/KG-SKIN, RABBIT	8,800 PPM - 4 HR., RAT

SARA TITLE III Reportable: Lacolene, Toluene

SECTION III - PHYSICAL DATA

Initial Boiling Point: 185°F -200°F. Vapor Pressure: 38 mm Hg @ 68°F. Vapor Density (Air=1.0): 3.6. Specific Gravity: 0.71. Percent Volatiles: 72.7%.

VOC (Calculated): 553 g/Liter

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point: 20°F - 32°F Explosive Limit (Product): 1.2% Extinguishing Media: Foam, CO2, Dry Chemical. HAZARDOUS DECOMPOSITION PRODUCTS: May form toxic materials: carbon dioxide and carbon monoxide, various hydrocarbons of unknown structure. SPECIAL FIRE FIGHTING PROCEDURES: Water may be used to keep fire-exposed containers cool until fire is out. Wear self-contained breathing apparatus with full-face piece operated in pressure-demand or other positive pressure mode when fighting fires. UNUSUAL FIRE AND EXPLOSION HAZARD: Never use welding or cutting torch on or near cans (even empty) because resultant pressure could rupture. Empty cans should be incinerated.

SECTION V - HEALTH HAZARD DATA

Permissible Exposure Level: 400 PPM. Threshold limit value: 400 PPM. EFFECTS OF EXPOSURE: Eyes: Can cause irritation, redness, tearing, blurred vision.

Skin: Prolonged or repeated contact can cause moderate irritation, defatting, and dermatitis. Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, and even asphyxiation. FIRST AID: Skin: Soap and water. Eyes: Flush with water, lifting upper and lower lids occasionally. Ingestion: Do not induce vomiting. Call physician or transport to an emergency facility. Inhalation: If affected, remove individual to fresh air.

USE ONLY IN WELL-VENTILATED AREAS.

SECTION VI - REACTIVITY DATA

Hazardous Polymerization: Cannot occur. Stability: Stable. Incompatibility: None. Hazardous Decomposition: None.

Conditions to avoid: Strong Oxidizing Agents, Open Flame, and Excessive Heat.

SECTION VII - SPILL OR LEAK PROCEDURES STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to hood. Allow volatile portion to evaporate in hood. Allow sufficient time for vapors to completely clear hood ductwork. Dispose of remaining material in accordance with applicable regulations.

SECTION VIII - PROTECTIVE EQUIPMENT

VENTILATION: Adequate ventilation is essential to prevent vapor buildup. Open all available windows and entrances to insure good ventilation.

RESPIRATOR PROTECTION: Adequate ventilation is normally sufficient. If eyes begin to water or dizziness or headaches are experienced, increase fresh air supply, wear an NIOSH approved respirator, or leave the area. PROTECTIVE GLOVES: Wear protective gloves to prevent skin contact. EYE PROTECTION: Wear glasses or protective goggles to avoid slashes. OTHER PROTECTIVE EQUIPMENT: None required. WASH HANDS THOROUGHLY WITH SOAP AND WATER.

SECTION IX - SPECIAL PRECAUTIONS & WARNINGS:

Use only in applications as stated on the label. Do not take internally. Close container after each use. Avoid skin and eye contact. Ventilation with fresh air, including open doors and windows should be observed during any flooring installation. Operate HVAC systems at 100% fresh air intake before, during and after installation to eliminate lingering odors or particulate matter. KEEP OUT OF REACH OF CHILDREN.

SECTION X - SHIPPING DATA:

D.O.T. Proper Shipping Name (49CFR172.101-102): Not regulated. 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 (Petroleum Distillates, Toluene), Flammable liquid. UN/NA Code: 1133

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