

613 CARPET SEAM ADHESIVE

SOLVENT BASED • FAST SETTING
STRONG BOND • FLAMMABLE

I. PRODUCT IDENTIFICATION

Name: APAC 613 Carpet Seam Adhesive
Generic ID: Synthetic Rubber Adhesive in Solvent Solution
DOT Hazard Classification: Class 3 Flammable Liquid, UN11333
Emergency Telephone CHEMTREC:
800-424-9300

II. HMIS (0 = minimal hazard; 4 = severe)

Health = 1 Flammability = 3 Reactivity = 0
Pers. Prot. Equip: B

III. HAZARDOUS INGREDIENTS

| Ingredient (CAS #) | Percent | Occ. | Exp. Lmt. | PEL TLV Units |
|-----------------------|---------|------|-----------|---------------|
| Lacolene (#6472-89-8) | 50.0 | 400 | 400 | ppm |
| Toluene (#108-88-3) | 20.8 | 100 | 100 | ppm |

SARA TITLE III Reportable: Lacolene, Toluene

IV. PHYSICAL DATA

BOILING RANGE: 185°F - 220°F. VAPOR PRESSURE: 38.0 MM HG @ 68°F. VAPOR DENSITY (Air = 1.0): 3.6. SPECIFIC GRAVITY: 0.71 @ 60°F. PERCENT VOLATILE BY VOLUME: 71.8. GRAMS/LITER (Calculated): 550.0

V. FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: - OSHA: 111B. DOT: 0. FLASH POINT: 20°F. EXPOSURE LIMIT (Product): 1.2%. EXTINGUISHING MEDIA: foam, CO₂, Dry Chemical UNUSUAL FIRE AND EXPLOSION HAZARDS & SPECIAL FIRE FIGHTING PROCEDURES: Never use welding torch on or near cans (even when empty) because residual solvent fumes can explode violently, with subsequent flash fires. 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 positive pressure when fighting fires.

VI. HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: 400ppm
THRESHOLD LIMIT VALUE: 400ppm. EFFECTS OF OVEREXPOSURE: Eyes - Can cause irritation, redness, tearing, blurred vision. Skin - Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis. Breathing - Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, and even asphyxiation. Swallowing - Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. 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 any emergency facility. Inhalation - If affected, remove individual to fresh air. Use only in well ventilated areas. **Intentional misuse by deliberately concentrating and inhaling the contents will be harmful or fatal.**

VII. REACTIVITY DATA

STABILITY: Stable. INCOMPATIBILITY (Materials to avoid): none known. HAZARDOUS DECOMPOSITION PRODUCTS: May form toxic materials: carbon dioxide and carbon monoxide, various hydrocarbons of unknown structure. CONDITION TO AVOID: Strong oxidizing agents, sparks, open flame, and excessive heat.

VIII. SPILL OR LEAK PROCEDURES

SPILLS: Spill area should be treated as a hazardous location, open doors and windows, extinguish all sources of ignition, keep untrained persons, children and pets away from area, use explosion proof ventilation equipment. If unsure of proper procedure. evacuate area, open door and windows, and call fire department for assistance. Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material to clear. Residue from cleanup should be allowed to dry thoroughly in an open well ventilated containment area, before disposal. Dispose of remaining material in accordance with applicable regulations.

IX. SAFE HANDLING & USE INFORMATION

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 splashes. OTHER PROTECTIVE EQUIPMENT: None required. WASH HANDS THOROUGHLY WITH SOAP AND WATER.

X. SPECIAL PRECAUTIONS

Protect from freezing. Use only in applications as stated on the label. Do not take internally. Close container after each use. Avoid skin and eye contact. Extinguish any open flames, sparks, or other sources of ignition. Keep away from excessive heat. Use in well ventilated areas only. KEEP OUT OF REACH OF CHILDREN AND PETS.

XI. TRANSPORTATION DATA

D.O.T.: Regulated X. SHIPPING NAME: Adhesive. HAZARD CLASS: Flammable LABEL REQUIRED: Red I.M.C.O.-UN 1133 CLASS: 3.2 PAGE: 83.

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