

# MATERIAL SAFETY DATA SHEET



## 257 SISAL ADHESIVE

**ECOPROTEK**<sup>®</sup>  
Total Antimicrobial Protection

02-20-2009

### I. PRODUCT IDENTIFICATION

Name: 257 Sisal Adhesive  
Class: Acrylic Emulsion Latex Adhesive  
Emergency Telephone CHEMTREC: 800-424-9300

### II. HMIS

(0=minimal hazard; 4= severe)

Health = 1

Flammability = 0

Reactivity = 0

Pers. Prot. Equip: B

### III. HAZARDOUS INGREDIENTS

Ingredient (CAS #): No Hazardous Ingredients

### IV. PHYSICAL DATA

BOILING RANGE: 212°F VAPOR PRESSURE: heavier than air.  
EVAPORATION RATE: slower than ether. WT/GAL.: 13.6 - 13.8 lbs.  
VOC: 24 gram/liter; Percent Solids: 75% Non-Photochemically Reactive.

### V. FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Nonflammable. FLASH POINT: >140°F. EXTINGUISHING MEDIA: Does not support combustion in wet state. EXTINGUISHING MEDIA: For dry adhesive – Foam, CO<sub>2</sub>, Dry Chemical, Water Fog. UNUSUAL FIRE AND EXPLOSION HAZARDS: none. SPECIAL FIRE FIGHTING PROCEDURES: Self contained positive pressure breathing apparatus.

### VI. HEALTH HAZARD DATA

Product not considered carcinogenic by NPT, IARC, or OSHA. EFFECTS OF OVEREXPOSURE: May cause irritation to eyes, skin, and respiratory tract if inhaled. Ingestion: Ethylene Glycol can cause gastrointestinal distress, nausea, vomiting, diarrhea, and in sufficient quantities death. PRIMARY ROUTES OF ENTRY: inhalation and ingestion. MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: none know. EMERGENCY FIRST AID PROCEDURES: Eye Contact – flush eye with water for 15 minutes. Skin Contact – wash thoroughly with soap and water. Inhalation – remove to fresh air, give oxygen. Contact physician or poison control center immediately. Ingestion – if swallowed, DO NOT induce vomiting.

### VII. REACTIVITY DATA

STABILITY: Stable. CONDITION TO AVOID: Excessive heat or freezing temperatures. INCOMPATIBILITY: (Materials to avoid) Strong oxidizers, acids, and alkalis.

### VIII. SPILL OR LEAK PROCEDURES

SPILLS: Scrape up excess and place in DOT approved container. Remove to safe place where material can dry. WASTE DISPOSAL METHOD: Dispose of as per local, state and federal regulations. Do not flush adhesive down drains.

### IX. SPECIAL PROTECTION INFORMATION:

VENTILATION: Use with adequate ventilation. Open doors and windows to create cross ventilation during use and until adhesive dries. PROTECTIVE GLOVES: Use chemical-resistant gloves if needed to avoid repeated or prolonged skin contact. EYE PROTECTION: Use splash goggles or face shield when eye contact may occur. OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required. WORK / HYGIENIC PRACTICES: Thorough washing of the skin with soap and water.

### X. SPECIAL PRECAUTIONS:

HANDLING AND STORING: Avoid extreme heat or cold. OTHER PRECAUTIONS: Keep out of reach of children. Use only as directed on label. Close container after each use. Do not reuse container. Avoid skin and eye contact.

### XI. TRANSPORTATION DATA

D.O.T.: unregulated

SHIPPING NAME: Adhesive

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N/A not applicable or not available

N/K none known or not known

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