



MATERIAL SAFETY DATA SHEET – OSHA 174

May be used to comply with OSHA's Hazard communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

US Dept of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
From approved OMB No. 1218-0072

| | |
|---------------------------------------|----------------------|
| Name of Material CRACK REPAIR TUBE | |
| 1 | HEALTH |
| 0 | FLAMMABILITY |
| 0 | REACTIVITY |
| D | PROTECTIVE EQUIPMENT |

Section I – Product Identification

Product Name: Consumer packaged (ready-to-use) Latex•ite® 10.1 oz. Crack Repair Tube
Product Class: Asphalt Driveway Repair
Manufacturer: Dalton Enterprises, Inc., 131 Willow Street, Cheshire, CT 06410
Emergency Phone number: (203) 272-3221, 800-851-5606
Effective Date: 06/25/2009 **Date Superseded:** 10/02/2007, Customer Service

Section II –Product Information

Description: Consumer packaged (ready-to-use) Latex•ite® 10.1 oz. Crack Repair Tube for asphalt is a water based emulsion comprised of water, fibers, acrylic polymers and oxidized asphalt. Proper application of ready-to-use product as applied product presents no degree of hazard to the user. Outdoor use only.

Section III – Chemical Identity

| Ingredient | CAS# | Weight % | OSHA PEL mg/m ³ | ACGIH TLV mg/m ³ |
|----------------------------|-----------|--------------|----------------------------|-----------------------------|
| Asphalt | 8052-42-4 | 30-60 | 5 | 5 |
| Water | 7732-18-5 | 30-60 | N/A | N/A |
| Hydrous Aluminum Silicates | 1302-78-9 | 0-7 | 5 | 5 |
| Cellulose Fibers | 9004-34-6 | 0-7 | 5 | 5 |
| Acetic Acid | 64-19-7 | <1 | 10 | 10 |
| Potassium Bichromate | 7778-50-9 | Trace (<1.4) | | |

PEL= Permissible Exposure Limits OSHA= Occupational Safety and Health Administration
TLV= Threshold Limit Value ACGIH= American Conference of Governmental Industrial Hygienists
NIOSH= National Institute for Occupational Safety and Health

Section IV – Physical / Chemical Characteristics

Appearance and Odor: Black Thixotropic Liquid
Vapor Pressure:77°F 23.7mm of hg
Boiling Point: 212°F **Evaporation Rate (Butyl Acetate=1)@ 77°F:** <1
Melting Point (R&B): N/A **Vapor Density (Air=1):** >1
Solubility in water: soluble **Flash Point (PMCC):** N/A see sec. 5
Specific Gravity (H₂O=1):1.00-1.05 **VOC:** <5 g/L

Section V – Fire and Explosion Hazard Data

Flash Point: None unless water is removed
Dust Explosivity Limits: Not Applicable
Extinguishing Media: Carbon dioxide (CO₂), foam, or dry chemical. Water may be used to cool containers exposed to heat.
Fire Fighting Instructions: Minimize breathing vapors, gases or fumes of decomposition products. Do not enter any enclosed or confined fire space without proper protective equipment, including self contained breathing apparatus.

Potential Health Effects:
Fumes from product can be unpleasant, may cause nausea, headache and irritating to eyes, skin, and respiratory tract.

Section VI – Reactivity Data

Stability: Stable **Conditions to Avoid:** Auto-ignition temperature unknown.
Incompatibility (Materials to Avoid): May react with strong oxidizing materials.
Avoid Freezing. **Hazardous Polymerization:** Will not occur.

Section VII – Health Hazard Data

Eye Contact: If this product comes in contact with eyes, flush eyes with plenty of water for at least 15 minutes and seek medical attention.
Skin Contact: If this product comes in contact with skin, wash with soap and plenty of water.
Inhalation: If respiratory discomfort occurs, remove to fresh air. If discomfort continues, administer oxygen and get medical attention.
Ingestion: If swallowed, do not induce vomiting. Get medical attention.

Dike or contain spill with earth, floor dry, sand, etc. Ventilate the area. Absorb spill with suitable absorbent material and place in a closed container. Keep product out of sewers and waterways by diking or impounding. Advise authorities if product has entered or may enter sewers or waterways. Assure conformity with applicable government regulations. Product may cause respiratory irritation, headache, dizziness, nausea and vomiting. Prolonged or repeated contact with skin may cause dermatitis. California Proposition 65: CHEMICAL WARNING (California Health and Safety Code #25249.5 ET SEQ). WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm.

Carcinogenicity: NTP?: NO IARC Monographs?: NO OSHA Regulated?: NO
EPA Hazard Classification Code: **None.**
Acute Hazard: ____ Chronic Hazard: ____ Fire Hazard: ____ Pressure Hazard: ____
Reactive Hazard: ____ Not Applicable: **X**

Section VIII – Safe Handling and Use

Vapors are heavier than air and may travel along the ground or be moved by ventilation to locations distant from the point of material handling. To prevent from entering buildings or confined areas, close all intake sources near the material handling or the work area. Avoid prolonged or repeated inhalation of vapors or spray mists. Avoid prolonged or repeated skin contact. Adhere to good hygienic practices. Use with adequate ventilation.

Store in a cool, dry place, out of direct sunlight and away from heat, sparks, and flame. Do Not Freeze. Dispose of in accordance with local, state and federal regulations.

Section IX – Control Measures

Respiratory Protection: Use supplied-air respirator in confined areas or with vapors in high concentrations.
Ventilation: Local Exhaust: In enclosed areas. Special: None Mechanical: In enclosed areas.
Other: None
Eye Protection: Safety glasses or face shield for liquid material.
Protective Gloves: Solvent impervious gloves
Other Protective Clothing Equipment: Long sleeves and impervious clothing to protect against splashing.
Work/Hygienic Practices: See Section 7.

Section X – Transportation Information

The description shown may not apply to all shipping situations. Consult 49 CFR, or appropriate regulations, for additional description requirements. DOT Shipping Name: NON-Regulated. DOT Label Information: N/A DOT Hazard Class: N/A. DOT Packing Group: N/A

Section XI – Regulatory Information

SARA TITLE III- EPA Regulation 40 CFR 302 (CERCLA Section 102); CFR 355 (SARA Section 301-304); CFR 372 (SARA Section 311-313)- NOT APPLICABLE

EPA HAZARD CLASSIFICATION CODE: Acute Hazard/Chronic Hazard/Fire Hazard/ Pressure Hazard/Reactive Hazard- NOT APPLICABLE

TSCAA, CANADIAN DSL: Yes

Section XII – Other Information

Special Precautions: Do not allow to freeze. Do not store in excess of 200°F

Section XIII – Disclaimer

The information and recommendations provided herein are believed to be accurate and are based upon experience, tests, literature references, and/or calculations. The manufacturer makes no guarantee, expressed or implied, as to the affect of use, or the safety and toxicity of the product. The information contained in this sheet cannot be taken as the sum total of all protective measures to be taken.