Dalton Enterprises, Inc. Phone: (203) 272-3221



# **SAFETY DATA SHEET**



**Product: Trowel Patch** 

SDS Date: 02/05/2018

# Section I - PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Latexite<sup>®</sup> Trowel Patch

Manufacturer Name: Dalton Enterprises, Inc.

**Item #:** 32016 (1-gallon Pail)

**UPC#:** 0 90932 32016 1

32051 (2-gallon Pail)

UPC #: 0 90932 32051 1

Address: 131 Willow Street Cheshire, CT 06410

**Telephone Number:** (203) 272-3221

**24 Hour Emergency Number:** (203) 272-3221

U.S. And Canada: (203) 272-3221

Trade Names and Synonyms: Asphalt Patch Materials

**Recommended Use and Restrictions:** Filler for asphalt pavement

# Section II - HAZARDS IDENTIFICATION

# Classification

Skin Corrosion/Irritation	Category 2
Serious Eye Damage, Eye Irritation	Category 2B
Carcinogenicity	Category 1A

#### **Label Elements**





**GHS Pictogram:** 

Signal Word: Danger

**Hazard Statements:** 

Causes skin irritation Causes eye irritation May cause cancer

**Precautionary Statements – Prevention** 

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Use only outdoors or in a well-ventilated area

**Eyes:** Contact may cause irritation.

**Skin:** Prolonged or repeated contact may cause irritation. **Ingestion:** May cause nausea, vomiting and diarrhea.

Inhalation: May cause irritation

# **Precautionary Statements - Storage**

Store locked up

# **Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local regulations.

# Hazards not otherwise classified (HNOC)

Not applicable

# **Unknown Toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

#### Other information

No information available

#### **Interactions with Other Chemicals**

No information available.

#### Section III - COMPOSITION

CAS#	Component	% Composition	
8052-42-4	Petroleum Asphalt*	40-55	
1332-58-7	Mineral Filler*	15-20	
14808-60-7	Crystalline Silica*	10-25	

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

#### Section IV - FIRST-AID MEASURES

# **Emergency and First Aid Procedures**

**General Advice:** Present this safety data sheet to the physician in attendance. **Eye Contact:** Flush thoroughly with water. If irritation persists, see a physician.

**Skin Contact:** Clean exposed area thoroughly with soap and water. If irritation persists, see a physician.

**Ingestion:** If swallowed do NOT induce vomiting. Seek medical attention if symptoms develop.

**Inhalation:** Move to fresh air if symptoms develop. If irritation persists, see a physician.

**Most Important Symptoms:** Possibility of minor eye and skin irritation.

**Indication of Immediate Medical Attention and Special Treatment Needed:** Treat Symptomatically

#### Section V - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water Spray, CO2, dry chemical, foam, sand.

**Unsuitable Extinguishing Media:** N/A

**Specific Hazards arising From the Chemical:** Combustion may yield fumes, smoke, carbon monoxide and carbon dioxide.

**Special Protective Equipment and Precautions for Firefighters:** Wear full protective clothing, including self-contained breathing apparatus (Positive Pressure Demand), helmet, and face mask.

# Section VI - ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** Avoid skin and eye contact, use proper protective equipment recommended in section 8.

Methods and Materials for Containment and Cleanup: Contain spill and dike with inert material (sand, sawdust, dirt, etc.). Place in closed container for proper disposal. Avoid runoff to waterways and sewers. Dispose of in accordance with local regulations.

# Section VII - HANDLING AND STORAGE

**Precautions for Safe Handling:** Store in a dry area, avoid eye contact and wash thoroughly after handling **Conditions for Safe Storage, Including Incompatibilities:** Keep container closed and upright to prevent leakage. Store in a cool, dry, ventilated area. Avoid freezing. Keep container upright to prevent leakage.

#### Section VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

# **Exposure Guidelines**

Component	ACGIH TLV	OSHA PEL	NIOSH IDLH
Petroleum Asphalt	0.5 mg/m³ TWA	-	5 mg/m³ (REL Ceiling)
Crystalline Silica	0.025 mg/m³ TWA	(30)/(% SiO2 + 2) mg/m3	0.05 mg/m3 TWA
	(respirable dust)	TWA, total dust	(respirable dust)
		(250)/(%SiO2 + 5) mppcf	
		TWA, respirable fraction	
		(10)/(% SiO2 + 2) mg/m3	
		TWA, respirable fraction	
Mineral Filler	2 mg/m3 TWA (respirable	5 mg/m3 TWA (respirable	10 mg/m3 TWA (total dust)
	dust)	dust)	5 mg/m3 TWA (respirable
		15 mg/m3 TWA (total dust)	dust)

**Engineering Controls:** Ensure adequate ventilation

Individual Protection Measures
Eyes/Face: Safety goggles

Skin: Gloves

**Respiratory:** None required if good ventilation is maintained. This product is an emulsified, encapsulated mixture which greatly reduces the likelihood of exposure to hazardous particles.

**Hygienic controls:** Wash thoroughly with soap and water before eating or drinking. Wash contaminated clothing.

#### Section IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Dark brown to black
Physical State: Thick consistency liquid
Odor: Mild Asphaltic
Odor Threshold: N/A
Vapor Pressure: 17mm Hg
Vapor Density: Heavier than air

**pH:** 7.5 – 9.5 **Specific Gravity:** 1.20

Melting Point: N/A Solubility In Water: Easily dispersible

Flash Point: N/A

Evaporation Rate: N/A

Decomposition Temperature: N/A

Decomposition Temperature: N/A

Flammability: N/A Max Voc: < 10g/L

# Section X - STABILITY AND REACTIVITY

**Reactivity:** None known under normal conditions

Stability: Stable

**Hazardous Reactions:** None known under normal conditions **Conditions to avoid:** Keep from freezing and extreme heat

**Incompatibility:** Strong oxidizers

Hazardous Decomposition Products: Combustion may yield fumes, smoke, carbon monoxide and carbon

dioxide.

# Section XI - TOXICOLOGICAL INFORMATION

#### **Health Effects**

Eye Contact: Minor irritation may result Skin Contact: Minor irritation may result Ingestion: Minor irritation may result Inhalation: Minor irritation may result

**Numerical Measures of Toxicity** 

Component	CAS#	Acute oral toxicity LD50	Acute dermal toxicity LD50
Petroleum Asphalt	8052-42-4	>5,000 mg/kg (rat)	>2,000 mg/kg (rat)
Crystalline Silica	14808-60-7	>22,500 mg/kg (rat)	no data available
Mineral Filler	1332-58-7	>5000 mg/kg (rat)	no data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization:** Product not known to cause sensitization

Mutagenic Effects: None known

Carcinogenicity: May cause cancer

Component	<u>CAS #</u>	<u>IARC</u>	NTP	<u>OSHA</u>
Petroleum Asphalt	8052-42-4	2B	Suspected	-
Crystalline Silica	14808-60-7	Group 1	Known	-

Crystalline silica in respirable form is carcinogenic to humans. The crystalline silica present is not respirable as this product is supplied. IARC has determined that there is inadequate evidence of carcinogenic effects of petroleum asphalt in humans, and limited evidence of carcinogenic effects to experimental animals.

Reproductive Toxicity: No toxicity known STOT – Single Exposure: None Known STOT – Repeated Exposure: None Known Chronic Toxicity: No Known Effect Target Organ Effects: Eyes, Skin.

**Aspiration Hazard:** Based on available data, the classification criteria are not met.

# **Numerical Measures of Toxicity**

No data available

# Section XII - ECOLOGICAL INFORMATION

**Ecological Fate:** No data available

**Persistence/Degradability:**No data available **Bioaccumulation Potential:**No data available

Mobility in Soil: No data available
Other Adverse Effects: No data available

Analysis for ecological effects has not been conducted.

### Section XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Information:** Dispose of in accordance with federal, state, and local regulations. Do not reuse contaminated packaging.

# Section XIV - TRANSPORT INFORMATION

**DOT** – U.S. Department of Transportation **Proper Shipping Name:** Not regulated

**TDG -** Canada - Transport of Dangerous Goods **Proper Shipping Name:** Not Restricted

**IATA** – International Air Transport Association

**Proper Shipping Name:** Not regulated

IMDG – International Maritime Dangerous Goods

Proper Shipping Name: Not regulated

# Section XV - REGULATORY INFORMATION

#### **International Inventories**

TSCA: Complies DSL/NDSL: Complies

### **US Federal Regulations**

**SARA 313:** This product contains no chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372)

SARA Hazard Category (311/312): Non Hazardous

**CWA (Clean Water Act):** This product contains no chemicals regulated by the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA:** This product contains no substances regulated by the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

#### **US State Regulations**

	~ . ~	State Right to Know		
Component Name	CAS	MA	NJ	PA
Petroleum Asphalt	8052-42-4	yes	yes	yes
Mineral Filler	1332-58-7	yes	yes	yes
Crystalline Silica	14808-60-7	yes	yes	yes

#### California Proposition 65

WARNING: This product can expose you to chemicals including Asphalt and Crystalline Silica, which are known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

# **International Regulations**

WHMIS: Non Hazardous

# Section XV - OTHER INFORMATION

# Other precautions:

Keep out of reach of children.

Always read label plus precautions and follow directions carefully.

Do not breathe vapor or spray mist.

Use only with adequate ventilation.

Do not take internally.

Avoid contact with eyes and skin.

Wash thoroughly after using.

Additional Technical Data Sheets and/or SDS are available upon request.

**NFPA Rating:** Health 1; Fire 1: Reactivity 0

**Revision Date:** 02/05/18 **Supersedes:** 01/11/18

# **Disclaimer/Statement of Liability:**

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