



SAFETY DATA SHEET

Name of Material	
Pot Hole Patch	
1	HEALTH
1	FLAMMABILITY
0	REACTIVITY
B	PROTECTIVE EQUIPMENT

Section I – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Latexite® Pot Hole Patch (Stone Patch)

ITEM NUMBER: 1250: 50 lbs bag (UPC: 0 90932 01250 9)

1260: 5 gallon pail

MANUFACTURER NAME: Dalton Enterprises, Inc.

ADDRESS: 131 Willow Street Cheshire, CT 06410

EMERGENCY PHONE NUMBER: (203) 272-3221

AFTER 5 PM AND ON WEEKENDS: (203) 272-3221

ORIGINATOR: R.L.

TRADE NAMES & SYNONYMS: Asphalt Patch Materials

CHEMICAL FAMILY: Asphalt

EFFECTIVE DATE: 09/22/2014

DATE SUPERSEDED: 06/09/2009

Section II – HAZARDS IDENTIFICATION

Emergency Overview: Signal Word: Warning



HCS Pictogram:

ROUTES OF ENTRY: Skin, eyes, inhalation, ingestion.

EFFECTS OF OVEREXPOSURE / ACUTE OVEREXPOSURE:

Eyes: May cause eye irritation which in the absence of recommended first aid may result in severe burns.

Inhalation: May cause headache and nausea. Prolonged and repeated inhalation may be harmful to respiratory system.

Skin: May cause irritation of skin or more harmful effects. When not washed off or when accentuated by

sunlight, skin contact with the product or the product volatiles may result in burns which may be severe.

Ingestion: May cause nausea, cramps, vomiting, diarrhea or acute effects. May be fatal in large amounts.

Unusual Chronic Toxicity: Prolonged or repeated contact over many years in the absence of good hygiene and personal protection may lead to changes in skin pigmentation and skin tumors.

Medical conditions generally aggravated by exposure: None Known

Reproductive effects: NO

Teratogenic: NO

Mutagenic: NO.

Section III – COMPOSITION

<u>Ingredient</u>	<u>CAS#</u>	<u>%</u>
Petroleum Asphalt	8052-42-4	40-55
Limestone	1317-65-3	75-90

Section IV – FIRST-AID MEASURES

EMERGENCY & FIRST-AID PROCEDURES:

Eyes: Immediately flush with plenty of water for 15 minutes; consult a physician.

Inhalation: If overcome by mist or vapor, remove from exposure immediately; call a physician. If breathing is stopped or irregular, start resuscitation.

Skin: Wash thoroughly with plenty of water and soap.

Ingestion: Seek physician immediately, show MSDS or label, DO NOT induce vomiting.

Section V – FIRE-FIGHTING MEASURES

Flammability Classification: N/R

Flash Point (method used): Greater than 210°F. TCC

Flammable Limits: LEL: N/A **UEL:** N/A

Combustion Products: Hydrocarbon compounds, CO, and CO₂.

Extinguishing Media: Water, Foam, dry chemical, CO₂.

Special Fire Fighting Procedures: Cool exposed containers to prevent steam pressure buildup. Wear self-contained breathing equipment.

Unusual Fire and Explosion Hazards: Closed containers may build up pressure from heat. Dust residues can

potentially form explosive mixtures with the air. Use adequate ventilation with clean-up procedures. Burning liquid can float on water and spread further.

UN/NA/PIN#: N/A

NFPA Rating: Health 1; Fire 1; Reactivity 0

Impact Sensitive: No

Static Sensitive: No

Explosive Power: N/A

Burning Rate: N/A

Section VI - ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled:

Ventilate the area. Wear suitable protective clothing, gloves and eye/face protection. Contain and pick up waste materials. Put in a sealed, approved container. Dispose of in accordance with federal, state and local regulations.

Section VII - HANDLING AND STORAGE

Handling Precautions: 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. Always read label plus precautions and follow directions carefully.

Storage Precautions: Keep from freezing. Keep container/lid closed when not in use. Keep container upright to prevent leakage.

Section VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION



Personal protective equipment pictograms:

Respiratory Protection: Use only with adequate ventilation. If ventilation is inadequate, wear approved respiratory equipment.

Ventilation:

Local Exhaust: Required
Mechanical (general): Required
Special: N/A
Other: N/A

Protective Gloves: Rubber gloves

Eye Protection: Wear safety glasses, goggles or face shield.

Other Protective Equipment: Wear suitable protective clothing.

Section IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR: Black viscous fluid mixed with sand and stone. Asphaltic odor.

BOILING POINT: 900°F

VAPOR PRESSURE: N/A

SPECIFIC GRAVITY: 1.30

SOLUBILITY IN WATER: Negligible

EVAPORATION RATE: N/A

PH: N/A

PHYSICAL STATE: Solid

FREEZING POINT: N/A

%VOLATILE (by Wt.): Negligible

VAPOR DENSITY: >1

THRESHOLD ODOR: N/A

WATER/OIL DIST. COEFFICIENT: N/A

MAX VOC: 0 VOC (complies with all State and Fed air regs)

Section X - STABILITY AND REACTIVITY

Stability: Stable, Non Hazardous

Conditions to Avoid: Keep from freezing.

Incompatibility (materials to avoid): Strong oxidizing agents.

Hazardous Decomposition Products: None.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: High temperatures. Keep product from freezing.

Section XI - TOXICOLOGICAL INFORMATION

Component Name	Concentration	CAS	Data
Petroleum Asphalt/Asfalto	10-15%	8052-42-4	Acute oral toxicity: LD50 rat Dose: 5,001 mg/kg Acute dermal toxicity: LD50 rat Dose: 2,001 mg/kg
Limestone	75-90%	1317-65-3	Acute oral toxicity: LD50 rat Dose: N/A Acute dermal toxicity: LD50 rat Dose: no data available

Component: Petroleum Asphalt (CAS-No.: 8052-42-4):

- NTP:** This component, Asphalt (CAS-No.: 8052-42-4), may contain trace amounts of benzene, a chemical known to cause cancer.
- IARC:** Asphalt (Bitumin) (CAS-No.: 8052-42-4) Group 2B possibly carcinogenic to humans.
- OSHA:** This component, Asphalt (CAS-No.: 8052-42-4), may contain trace amounts of benzene, a chemical known to cause cancer.
- CA Prop 65:** CHEMICAL WARNING (California Health and Safety Code #25249.5 ET SEQ): This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm:
Asphalt (CAS-No.: 8052-42-4)

Component: Limestone: (CAS-No.: 1317-65-3)

- NTP:** In its Ninth Annual Report on Carcinogens respirable crystalline silica was classified as a known human carcinogen.
- IARC:** According to Volume 68 of the IARC Monographs on the Evaluation of Risks to humans, concluded that there was "sufficient evidence in humans for the carcinogenicity of crystalline silica in the forms of quartz or cristobalite from occupational sources". IARC's evaluation was that "crystalline silica inhaled in the form of quartz or cristablite from occupational sources is carcinogenic to humans (group1) but was noted that carcinogenicity was not detected in all industrial studies.
- OSHA:** Crystalline silica is not regulated as a carcinogen.

Neither the asphalt, nor the crystalline silica present is respirable as this product is supplied. Please refer to the individual SDS of the components listed in Section III for additional information.

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

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.

Section XIV – TRANSPORT INFORMATION

Transport Information: Ground: Not restricted. IMDG: Not restricted. IATA: Not restricted.

Section XV – REGULATORY INFORMATION

Component Name	CAS	State Right to Know		
		MA	NJ	PA
Asphalt/Asfalto	8052-42-4	yes	yes	yes
Limestone/	1317-65-3	yes	yes	yes

SARA TITLE III:

#302: No #304 CERCLA: No #313: No RCRA: No

Reportable Quantity (lb.): N/A

TPO (lb.): N/A

Regulations: WHMIS, SARA, state and province.

Hazardous Waste: None.

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.

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Prepared by: R.L.

Disclaimer/Statement of Liability:

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