



SAFETY DATA SHEET

Name of Material PL-500	
1	HEALTH
1	FLAMMABILITY
0	REACTIVITY
X	PROTECTIVE EQUIPMENT

Section I - PRODUCT AND COMPANY IDENTIFICATION

Product Name: CrackRite® PL-500 Crack & Joint Filler
Manufacturer Name: Dalton Enterprises, Inc.
Item #: 2120
UPC #: 090932 02120 4
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: Crack Filler
Recommended Use and Restrictions: Joint sealer / Crack filler

Section II - HAZARDS IDENTIFICATION

Classification

Carcinogenicity	1A
-----------------	----

Label Elements

Signal Word: Warning

Hazard Statements:

- Harmful if swallowed
- May cause skin irritation
- May cause cancer



GHS Pictogram:

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

<u>CAS#</u>	<u>Component</u>	<u>% Composition</u>
8052-42-4	Asphalt Cement	100

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: 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/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 TWA (mg/m³)	OSHA PEL (TWA) (mg/m³)
Petroleum Asphalt	0.5 mg/m ³	-

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: Black Solid

Physical State: Solid

Odor: Asphaltic odor

Odor Threshold: N/A

pH: N/A

Melting Point: N/A

Boiling Point: 750° F/400°C

Flash Point: N/A

Evaporation Rate: N/A

Flammability: N/A

Upper Explosive Limit: N/A

Lower Explosive Limit: N/A

Vapor Pressure: N/A

Vapor Density: Heavier than air

Specific Gravity: 1.05-1.25

Solubility In Water: Negligible

Partition Coefficient (n-octanol/water): N/A

Auto Ignition Temperature: N/A

Decomposition Temperature: N/A

Max Voc: 0 g/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

Toxicological Effects

<u>Component</u>	<u>CAS #</u>	<u>Acute oral toxicity LD50</u>	<u>Acute dermal toxicity LD50</u>
Asphalt Cement	8052-42-4	5,001 mg/kg (rat)	2,001 mg/kg (rat)

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

<u>Component</u>	<u>CAS #</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
Asphalt Cement	8052-42-4	2B	Suspected	

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.

Section XIV – TRANSPORT INFORMATION

DOT

Proper Shipping Name: Not regulated
UN Number: N/A
Hazard Class: N/A

Section XV – REGULATORY INFORMATION

International Inventories

TSCA: 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

Component Name	CAS	State Right to Know		
		MA	NJ	PA
Asphalt Cement	8052-42-4	yes	yes	yes

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.

NFPA Rating: Health 1; Fire 1; Reactivity 0

Revision Date: 04/16/15

Supersedes: 05/02/13

Prepared by: RL

Disclaimer/Statement of Liability:

THE INFORMATION AND RECOMMENDATIONS PROVIDED HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREOF. HOWEVER, SUCH INFORMATION AND RECOMMENDATIONS ARE PROVIDED WITHOUT WARRANTY OF ANY KIND AND THIS CORPORATION DISCLAIMS ANY AND ALL LIABILITY OR LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON SAME.