

SAFETY DATA SHEET

Product: Crack Rite® Hot Pour Crack and Joint Sealants

SDS Date: 01/05/26



Section I – PRODUCT AND COMPANY IDENTIFICATION

Product Name: Crack Rite® Hot Pour Crack and Joint Sealants

Manufacturer Name: Dalton Enterprises, Inc.

Product	Package Size	Item #	UPC
Direct Fire	50 lbs box	2080	0 90932 02080 1
	25 lbs boxless	2085	0 90932 02085 6
	25 lbs boxless (pallet)	2085P	0 90932 39890 0
HP 3405	50 lbs box	2090	0 90932 02090 0
PL 100	50 lbs box	2110	0 90932 02110 5
	25 lbs boxless	2111	0 90932 02111 2
PL 200	50 lbs box	2115	0 90932 02115 0
	25 lbs boxless	2116	0 90932 02116 7
PL 300	50 lbs box	2118	--
PL 300	Boxless	2118	0 90932 0211 8
PL 500	50 lbs box	2120	0 90932 02120 4
PL 500	Hot Pour	2120	0 90932 39900 6

Address: 131 Willow Street Cheshire, CT 06410

Telephone Number: (203) 272-3221

24 Hour Emergency Number: (203) 272-3221

Trade Names and Synonyms: Crack Filler

Recommended Use and Restrictions: Joint sealer / Crack filler

Section II – HAZARDS IDENTIFICATION

Classification

Skin Irritation	Category 2
Eye Irritation	Category 2B
Carcinogenicity	Category 2

Label Elements

GHS Pictogram:



Signal Word: Danger

Hazard Statements

Hot material causes skin irritation
Hot material 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

Response

If exposed or concerned: Get medical attention
If in eyes: Rinse cautiously with water for several minutes.
If on skin: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse.
If inhaled: Remove person to fresh air and keep comfortable

Storage

	Store locked up Disposal Dispose of contents/container in accordance with local regulations.
Hazards not otherwise classified (HNOC): Contact with heated material can cause thermal burns	
Unknown Toxicity: 0% of the mixture consists of ingredient(s) of unknown toxicity	

Section III – COMPOSITION

Component Name	CAS-No.	Wt. %
Asphalt*	8052-42-4	30 – 95
Extracts, petroleum, heavy paraffinic distillate solvent*	64742-04-7	0.1 – 20

*The exact percentage (concentration) of composition has been withheld as a trade secret.

Section IV – FIRST-AID MEASURES

Eye Contact: If hot material is splashed in eye immediately flush eyes with clean water for an extended time of not less than 5 minutes. Seek medical attention.

Skin Contact: If hot material is spilled on skin cool in cold water immediately. DO NOT try to peel solidified product from skin. Vegetable Oil or Baby Oil is recommended for removal from skin.

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. If not breathing give artificial respiration.

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: Dry Chemical, carbon dioxide, water fog, foam, sand

Unsuitable Extinguishing Media: Do not use solid water stream

Specific Hazards in Case of Fire: Combustion may yield fumes, smoke, carbon monoxide and carbon dioxide.

Special Protective Equipment and Precautions for Firefighters: Wear self-contained breathing apparatus (SCBA) equipped with a full-face piece and operated in a pressure demand mode. Wear approved protective clothing. Personnel without suitable respiratory protection must leave the area to avoid significant exposure to hazardous gases from combustion, burning or decomposition.

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. If spilled in an enclosed area. Ventilate. Cool material to solidify. Wear proper personal protective clothing and equipment. Do not flush liquid in public sewer, water systems or surface waters. Recover as much as possible and absorb remainder with an inert material. Place into labeled closed containers and store in safe locations for proper disposal. Wash spilled areas with soap and water.

Section VII – HANDLING AND STORAGE

Precautions for Safe Handling: With hot material, avoid eye contact, repeated or prolonged skin contact or

inhalation of vapors. Wash thoroughly after handling. Use in well ventilated areas.

Conditions for Safe Storage, Including Incompatibilities: Keep container closed when not in use. Do not store in open, unlabeled or mislabeled containers. Unheated material presents no known hazards. Store in areas where sources of ignition have been eliminated from vicinity of stored products.

Section VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines

Component Name	ACGIH TLV-TWA (mg/m ³)	ACGIH TLV-STEL (mg/m ³)	OSHA PEL-TWA (mg/m ³)	NIOSH REL (mg/m ³)
Asphalt	0.5 (fumes)	-	-	5 (fumes)
Extracts, petroleum, heavy paraffinic distillate solvent		-	-	TWA: 5 STEL: 10

Engineering Controls: Provide effective general, and when necessary, local exhaust ventilation to draw vapors and fumes of molten material away from workers to prevent routine inhalation.

Eyes/Face: Safety goggles

Skin: Wear protective heat resistant gloves, aprons, long sleeve shirts and hard sole shoes when heating and/or applying hot material.

Respiratory: Melting of material should be limited to outside, open areas to ensure exposure limits are not exceeded. Use NOISH/MSHS approved respirator whenever exposure to fumes or vapors exceed exposure limits.

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 @ Room Temp

Odor: Asphaltic odor when heated

Odor Threshold: N/A

pH: N/A

Melting Point: 150-250° F/65.5-121.1°C

Boiling Point: >600F (>315.6C)

Flash Point: > 400 °F/204.4 °C

Evaporation Rate: N/A

Flammability: N/A

Upper Explosive Limit: N/A

Lower Explosive Limit: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Specific Gravity: 1.05-1.9

Solubility in Water: Insoluble

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

Auto Ignition Temperature: >700° F/371.1°C

Decomposition Temperature: N/A

Max VOC: 0 g/L

Section X – STABILITY AND REACTIVITY

Reactivity: None known under normal conditions

Stability: Stable under normal conditions and usage

Hazardous Reactions: None known under normal conditions

Conditions to Avoid: Strong Oxidizing Agents, Excessive Heat

Incompatible Materials: Strong oxidizers

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

Section XI – TOXICOLOGICAL INFORMATION

Health Effects

Eye Contact: Serious irritation may result from hot material

Skin Contact: Serious irritation may result from hot material

Ingestion: Serious irritation may result from hot material

Inhalation: Serious irritation may result. Avoid breathing fumes from hot material

Numerical Measures of Toxicity

Component Name	CAS-No.	Oral LD50	Dermal LD50	Inhalation LC50
Asphalt	8052-42-4	>5,000 mg/kg (rat)	>2,00 mg/kg (rat)	-
Extracts, petroleum, heavy paraffinic distillate solvent	64742-04-7	>5,000 mg/kg (rat)	>3,000 mg/kg (rat)	>5 mg/kg (rat) 4h

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 Name	CAS-No.	IARC	NTP	OSHA
Asphalt	8052-42-4	2B	-	-

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, and respiratory system.

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

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

Section XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Information: Dispose of waste & contaminated packaging in accordance with federal, state, and local regulations.

Section XIV – TRANSPORT INFORMATION

	DOT (Domestic)	IATA (Air)	IMDG (International)	TDG (Canada)
UN Number	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name	-	-	-	-
Transport Hazard Class(es)	-	-	-	-
Packing Group Number	-	-	-	-
Environmental Hazards	No	No	No	No

Section XV – REGULATORY INFORMATION

US Federal Regulations

TSCA: Complies

SARA Hazard Category (311/312): Acute health hazard, Chronic health hazard

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

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-No.	State Right to Know		
		MA	NJ	PA
Asphalt	8052-42-4	yes	yes	yes
Extracts, petroleum, heavy paraffinic distillate solvent	64742-04-7	yes	yes	yes

California Proposition 65

This product contains no chemicals listed under Prop 65. For more information, go to www.P65Warnings.ca.gov

International Regulations

WHMIS: Non Hazardous

Section XVI – OTHER INFORMATION

Other precautions:

Keep out of reach of children.

Always read label plus precautions and follow directions carefully.

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; Instability 0

HMIS Rating: Health 1; Fire 1; Reactivity 0; Personal Protection X

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