



Safety Data Sheet Asphalt Cold Patch

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1. Identification & Company Identification

Trade Names:

Best Build Asphalt Cold Patch

Product Description:

Black Pellets

Company Name:

Western States Wholesale
1420 S. Bon View Ave., Ontario, CA 91761

Emergency phone:

(800) 325-6851

Recommended Use:

Pavement patching and repair

* The "Recommended use" identified for this product is provided solely to comply with a US Federal requirement and is not part of Western States Wholesale, published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in Western States Wholesale. Sales Agreement.

2. Hazard(s) Identification

Hazard Statements (GHS-US/CA)

Unknown

Hazard Pictogram:

Unknown

Potential Health Effects

Carcinogenicity:

IARC - Unknown

OSHA - Unknown

NTP - Unknown

3. Composition/Information on Ingredients

Substance Name	CAS Number	Proportion (by weight)
Aggregate	Mixture	60-85%
Fuels, diesel, No. 2	68476-34-6	10-40%
Asphalt	8052-42-4	3-7%

4. First-Aid Measures

Information on likely routes of exposure:

Ingestion: May cause gastrointestinal discomfort if swallowed. Do not induce vomiting. Vomiting may increase risk of product aspiration. However, ingestion is not likely to be a primary route of occupational exposure.

Inhalation: Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea

Skin contact: Molten material will produce thermal burns.

Eye contact: Molten material will produce thermal burns. Harmful if in contact with eyes.

Description of necessary measures

General: IF exposed or concerned: Get medical advice/attention. In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Get medical attention if symptoms occur. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash



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contaminated clothing before re-use.

Inhalation: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth - to- mouth if victim inhaled the substance. Induce CPR if needed. Obtain medical attention if breathing difficulty persists.

Skin Contact: Wash off with soap and water. for minor skin contact, avoid spreading material on unaffected skin. Wash clothing separately before reuse. Obtain medical attention if irritation develops or persists.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. If a contact lens is present, DO NOT delay flushing eyes or attempt to remove the lens. Continue rinsing. Obtain medical attention if irritation develops or persists

Ingestion: Rinse mouth. Do NOT induce vomiting without advice from poison control. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth - to- mouth if victim ingested the substance. If ingestion of a large amount does occur, call poison control center immediately. Provide medical care provider with this SDS.

Indication of immediate medical attention needed: In case of shortness of breath, give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

5. Fire-Fighting Measures

Suitable extinguishing media: Water. water fog. Foam. Dry chemical powder. Carbon dioxide(CO2).

Unsuitable extinguishing media: Do not use solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical: Fire may produce irritating, corrosive and/or toxic gases.

Specific protective equipment and precautions for firefighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection.

Fire-fighting equipment/ instructions: In case of fire and/ or explosion do not breath fumes. Move containers from fire area if you can do so without risk. In the event of fire, cool tanks with water spray. For massive fire in cargo area, use unmanned hose holder on monitor nozzle, if possible. If not, withdraw and let fire burn out. Water runoff can cause environmental damage.

Specific methods: In the event of fire and/ or explosion do not breath fumes. In the event of fire, cool tanks with water spray.

6. Accidental Release Measures

Precautions if Material is Spilled or Released

Wear appropriate protective equipment and clothing during clean-up. Ventilate closed spaces before entering them. Avoid inhalation of vapor, fumes, dust and/or mist from the spilled material.

Environmental precautions: Avoid release to the environment. Refer to special instructions/safety data sheets. Don not contaminate water.

Methods and materials for containment and cleaning - up

Methods for Containment: Collect spillage. Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid dust formation. Following product recovery, flush area with water. Do not allow material to contaminate ground water system.

7. Handling and Storage



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Precautions for Safe Handling

Keep formation of airborne dust to a minimum. Avoid breathing dust/fume/gas/mist/vapor/spray. Avoid contact with skin and eyes. Use personal protective equipment as required. Avoid prolonged exposure. When using, do not eat, drink or smoke. Wash thoroughly after handling. Avoid release to the environment. Do not empty into drains. Use appropriate container to avoid environmental contamination. Do not heat above 120°F (48.8°C) when using.

Conditions for Safe Storage, Including Any Incompatibilities.

Storage Conditions: Keep container closed when not in use. Keep/stored in a cool dry place. (Store \geq 40°F)

Incompatible Materials: Keep away from food, drink and animal feedingstuffs.

8. Exposure Controls/personal Protection

OSHA Permissible Exposure Limit (or ACGIH):

Component	Type	Value	Form
ASPHALT(CAS 8052-42-4)	TWA	0.5mg/m ³	Inhalable fraction.
FUELS,DESEL, NO.2 (CAS 68476-34-6)	TWA	100 mg/m ³	Inhalable fraction and vapor.

Respiratory Protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to acceptable level (in countries where exposure limits have not been established), an approved respirator(dust mask) must be worn.

Gloves:

Wear protective gloves.

Eye Protection:

Safety glasses or chemical goggles. Refer to 29 CFR 1910.133 or European Standard EN166.

General hygiene considerations:

When using do not smoke Avoid eye contact with eyes, Avoid contact with skin. Wash hands before breaks and immediately after handling the product. Keep away from food and drink. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

Physical State : Solid Pellets

Appearance : Black

Odor : Hydrocarbon-like

Odor Threshold : Not available

pH : Not available

Evaporation Rate : Not available

Melting Point : Not available

Freezing Point : 32°F

Boiling Point : >437°F(>225°C)



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Flash Point : >200.0°F (>93.3°C) Cleveland open cup

Auto-ignition Temperature : 905°F (485°C) estimated

Decomposition Temperature : Not available

Flammability (solid, gas) : Not available

Lower Flammable Limit : Not available

Upper Flammable Limit : Not available

Vapor Pressure : Not available

Relative Vapor Density at 20°C : Not available

Relative Density : Not available

Specific Gravity : 2-2.5

Solubility : Not available

Partition Coefficient: N-Octanol/Water : Not available

Viscosity : Not available

10. Stability and Reactivity

Reactivity:

Not Available

Chemical Stability:

Stable under normal temperature conditions.

Conditions to avoid:

Heat, flames and sparks. Avoid high temperatures.

Incompatibility (Materials to Avoid):

Incompatibility: Oxidizing materials.

Hazardous decomposition products:

Irritants. Upon decomposition, product emits acrid dense smoke with carbon dioxide, carbon monoxide, trace oxides of nitrogen and sulfur, and water.

11. Toxicological Information

Acute Toxicity (Oral): May cause gastrointestinal discomfort if swallowed. Do not induce vomiting. Vomiting may increase risk of product aspiration. However, ingestion is not likely to be a primary route of occupational exposure.

Acute Toxicity (Dermal): Molten material will produce thermal burns.

Acute Toxicity (Inhalation): Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea

LD50 and LC50 Data: Not available

Skin Corrosion/Irritation: Molten material will produce thermal burns.

Eye Damage/Irritation: Molten material will produce thermal burns. Harmful if in contact with eyes.



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Respiratory or Skin Sensitization: Data not available

Germ Cell Mutagenicity: No data available

Carcinogenicity: Data not available

Specific Target Organ Toxicity (Repeated Exposure): Data not available

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Data not available.

Aspiration Hazard: Data not available

Chronic effect: Hazardous by OSHA criteria. Prolonged inhalation may be harmful. Repeated absorption may cause disorder of central nervous system, liver, kidneys and blood. Prolonged exposure may cause chronic effects. Not expected to be hazardous by WHMIS criteria.

12. Ecological Information

There is a limited amount of ecological data available on this product. An adequate representation of this data is beyond the scope of this document.

13. Disposal Considerations

Dispose of contents/container in accordance with state/local/regional/ national/international regulations. When this product as supplied is to be discarded as waste, it does not meet the definition of a RCRA waste under 40 CFR 261.

14. Transport Information

DOT Shipping Name: Non-Hazardous for Transport

DOT Hazard Class: Not Regulated

UN/NA ID No.: None

UN TDG Class: Not Regulated

Hazard Id No. (HIN): None

IMDG Hazard Class: Not Regulated

IATA Hazard Class: Not Regulated

RID/ADR Code: Not Regulated

Label: None Required

Hazard Symbols: None

15. Regulatory Information

TSCA (U.S.A. – Toxic Substance Control Act)

All components of this product are listed on the U.S. Toxic Substances Control Act Chemical Inventory or are exempted from listing because a Low Volume or Polymer Exemption has been granted in accordance with 40 CFR 723.50.


SARA TITLE III (U.S.A. – Superfund Amendments & Reauthorization Act)

None

CERCLA (U.S.A. – Comprehensive Response Compensation & Liability Act)

None

California Prop 65, Safe Drinking Water & Toxic Enforcement Act of 1986

 **WARNING** This product contains asphalt a chemical known to the State of California to cause cancer. For more information visit www.P65Warnings.ca.gov.

DSL/NDSL (Canadian Domestic Substances List / Non-Domestic Substances List)

All components of this product are on the Canadian DSL

EINECS (European Inventory of Existing Commercial Chemical Substances)

On the inventory, or in compliance with the inventory



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WGK Water Quality Index: nwg **VbK Index:** not applicable

16. Other Information

Notes

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