

Material Safety Data Sheet

Section I - Product Identification

Product Name: Pot Hole Patch
Manufacturer's Name: Maintenance, Inc.
Address: PO Box 408, Wooster, Ohio 44691
Phone Number: 330-264-6262 (Maintenance, Inc.)
Chemical Emergency Phone Number: 1-800-424-9300
Formula: 12/13/85
Effective Date: 01-23-10
Date Superseded: 12-01-06

Section II - Hazardous Ingredients

Asphalt

CAS# 8052-42-4
% by wt. 2-8%
Listed in SARA Title III, Section 313: No
OSHA PEL: 5 ppm (fumes)
ACGIH TLV: 5 ppm (fumes)
STEL: N/A
LC50: N/A
LD50: N/A

Petroleum Solvent

CAS# 68476-30-2
% by wt. 1-5%
Listed in SARA Title III, Section 313: No
OSHA PEL: Not Established
ACGIH TLV: Not Established
STEL: N/A
LC50: N/A
LD50: N/A

Limestone

CAS# 1317-65-3
% by wt. 90-97%
Listed in SARA Title III, Section 313: No
OSHA PEL: 15 mg/m³ (dust)
ACGIH TLV: 15 mg/m³ (dust)
STEL: N/A
LC50: N/A
LD50: N/A

N/A = Not available or applicable

Ingredients total wt. % are below 100% only if all others unlisted are not considered hazardous by any federal (OSHA, WHMIS, SARA), any state or province, or local Right-To-Know regulations.

Section III - Physical Data

Boiling Point (degrees F/C): N/A
Vapor Pressure (mm Hg.): Heavier than air
Vapor Density (Air = 1): >1
Solubility in Water: Not soluble.
Appearance and Odor: Black, semi-solid, asphalt and aggregate mixture with petroleum odor.
Physical State: Semi-solid
Freeze Point (degrees F/C): N/A
Specific Gravity: Greater than water
% Volatile (by wt.): 0-4%
Evaporation Rate (ether = 1): Slower than ether
Water/Oil Dist. Coeff.: N/A
Threshold Odor, ppm: N/A
pH: N/A

Section IV - Fire & Explosion Hazard Data

Classification: N/A

Flash Point (method used): >200°F

Flammable Limits: LEL: Unknown UEL: Unknown

Combustion Products: Carbon monoxide and other organic compounds.

Extinguishing Media: Foam, dry chemical, CO₂, or water fog.

Special Fire Fighting Procedures: Wear self-contained breathing equipment. Water or foam may cause frothing which can be violent and possibly life endangering.

Unusual Fire and Explosion Hazards: Contact with flame or hot surfaces may produce toxic gases. Never use welding or cutting torch on or near empty containers because product, even residue, can ignite explosively.

NFPA Rating: Health 1; Fire 1; Reactivity 0

Impact Sensitive: No

Static Sensitive: No

Explosion Power: N/A

Burning Rate: N/A

Section V - Health Hazard Data

Routes of Entry: Skin, eyes, inhalation, ingestion.

Effect of Overexposure:

Eyes: May cause severe eye irritation including redness, tearing and blurred vision.

Inhalation: Excessive inhalation of heated materials and/or in an enclosed area may cause nausea, dizziness, weakness, headache, possible unconsciousness and even asphyxiation. (However this material is not intended to be heated for use.)

Skin: May cause irritation of skin and/or dermatitis.

Ingestion: May cause irritation of mouth, throat and stomach. May cause nausea, vomiting, diarrhea or acute effects.

Any Suspected Carcinogen: IARC has determined that there is sufficient evidence for the carcinogenicity of asphalt fumes in experimental animals, but not in humans. IARC has classified combustion products of petroleum solvent as probable human carcinogens. However, no combustion products are expected to be generated from the intended use of this product.

Emergency and First Aid Procedures:

Eyes: Immediately flush with plenty of water for 15 minutes. Be certain to lift the upper and lower lids to ensure that all the material is flushed out of the eyes. Call a physician immediately.

Inhalation: If affected, remove to fresh air, administer oxygen and call a physician.

Skin: Wash thoroughly with plenty of water and soap. Launder contaminated clothing before reuse. If skin irritation persists, call a physician.

Ingestion: Seek physician immediately, show MSDS or label. DO NOT induce vomiting. If vomiting begins, keep head below hips to avoid aspiration into lungs. Aspiration causes severe lung irritation, coughing and chemical pneumonitis. This can be fatal.

Section VI - Reactivity Data

Stability: Stable

Conditions to Avoid: Keep from freezing.

Incompatibility (materials to avoid): Strong oxidizing agents and acids.

Hazardous Decomposition Products: CO, unknown organic compounds.

Hazardous Polymerization: Will not occur.

Section VII - Spill or Leak Procedures

SARA Title III:

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

Steps to be Taken In Case Material is Released or Spilled: Wear suitable protective clothing, gloves, and eye/face protection. Contain and pick up waste materials. Put in a sealed approved container. Dispose of as a non-hazardous waste in accordance with federal, state

and local regulations. NOTE: Spilled material can be placed in a suitable container and can be reused.

Section VIII - Safe Handling & Protection Information

Respiratory Protection: If used in a confined area or if ventilation is inadequate, wear approved respiratory equipment.

Ventilation:

Local Exhaust: Recommended

Mechanical (general): Recommended

Special: N/A

Other: N/A

Protective Gloves: Rubber gloves recommended.

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

Other Protective Equipment: Wear suitable protective clothing.

Estimated LD50, MG/KG: N/A

Estimated: LC50, MG/KG: N/A

Sensitization: No

Irritant: No

Section IX - Special Precautions

Keep out of reach of children.

For professional and industrial use only.

Always read label plus precautions and follow directions carefully.

Use only with adequate ventilation.

Do not breathe dust or fumes.

Do not take internally.

Avoid contact with eyes, skin and clothing.

Wash thoroughly after using.

In case of accident or illness, seek physician immediately, show label or MSDS.

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

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