



52600

Super Seal Premium
Crack Filler
Safety Data Sheet

1 Gal Super Seal
Premium Crack Filler™

- For Temporary Repair of Cracks up to ½" wide
- Rubberized to stay Pliable in Hot & Cold Weather
- Snip & Squeeze to Fill
- Dries in 4-8 hours

Section I – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Super Seal Premium Crack Filler
MANUFACTURER NAME: Pavement Maintenance Inc.
ADDRESS: 701 42nd Street Winter Haven, FL 33881
EMERGENCY PHONE NUMBER: (863)-965-8899
UPC#: 09032 52600 6 **Item #:** 52600
TRADE NAMES & SYNONYMS: Asphalt Patch Materials
CHEMICAL FAMILY: ASPHALT
Preparation Date: 05/08/14

Section II – HAZARDS INFORMATION

Emergency Overview: Signal Word: Warning



HCS Pictogram:

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

EFFECTS OF OVEREXPOSURE / ACUTE OVEREXPOSURE:

Eyes: May cause severe eye irritation which can result in irreversible damage.

Inhalation: May cause headaches, dizziness, nausea, vomiting and perhaps loss of consciousness. Vapors may be irritating to eyes, nose, and throat.

Skin: May cause irritation of skin and/or systemic effects by absorption.

Ingestion: May result in vomiting; aspiration of vomitus must be avoided as liquid contact with lungs can result in chemical pneumonitis and pulmonary edema/hemorrhage.

THRESHOLD LIMIT VALUE:

Asphalt/Asfalto:

Listed in SARA Title III, Section 313: NO
OSHA PEL: 10ppm
ACGIH TLV: 5 mg/m³ (volatiles)
LC50: Human >0.3ppm
LD50: N/A

Clay/Arcilla:

Listed in SAR A Title III, Section 313: No
OSHA PEL: 5 mg/m³ (dust)
ACGIH TLV: 2 mg/m³ (dust)
STEL: N/A
LC50: N/A

Water/Agua:

N/A = Not available or applicable

Section III – COMPOSITION

Asphalt/Asfalto: 30-45%
CAS #8052-42-4

Clay/Arcilla: 10-25%
CAS #1332-58-7

Water/Agua: 25-35%
CAS #7732-18-5

Ingredients total weight % 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 IV – FIRST-AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Immediately flush with clean water for 15 minutes while holding eyelids open; 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 and administer oxygen.

Skin: Remove any contaminated clothing and wash skin with soap and warm water. Vegetable or mineral oil can remove dry material.

Ingestion: DO NOT INDUCE VOMITING even though vomiting may occur. If vomiting occurs, keep head below hips to prevent aspiration of liquid into the lungs. Get immediate medical attention.

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.

UN/NA/PIN#: N/A

Impact Sensitive: No

Static Sensitive: No

Explosive Power: N/A

Burning Rate: N/A

NFPA Rating: Health 1; Fire 1; Reactivity 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

Section VI – ACCIDENTAL RELEASE MEASURES

SARA TITLE III:

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

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.

Reportable Quantity (lb.): N/A

TPO (lb.): N/A

Regulations: WHMIS, SARA, state and province.

Hazardous Waste: None

Section VII – HANDLING AND STORAGE

Handling Procedures: Wash thoroughly after using/handling. Wash hands before eating. Avoid eye contact.

Storage Procedures: Keep from freezing. Keep container/lid closed when not in use. Store in a cool, dry ventilated area. 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 Glove

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

Estimated LD50, MG/KG: N/A

Estimated LC50, MG/KG: N/A

Sensitization: N/A

Other Protective Equipment: Wear suitable protective clothing.

Work/Hygenic Practices: Keep container closed. Wash hands after use.

Section IX – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR: Asphaltic Odor

VAPOR PRESSURE: N/A

SOLUBILITY IN WATER: Dispersed in water, insoluble when dry.

PH: 6-8

FREEZING POINT: 32° F

VAPOR DENSITY: 1

WATER/OIL DIST. COEFFICIENT: N/A

BOILING POINT: N/A

SPECIFIC GRAVITY: N/A

EVAPORATION RATE: Not Known

PHYSICAL STATE: Liquid

%VOLATILE (by Wt.): N/A

THRESHOLD ODOR: N/A

MAX VOC: Less than 10 g/L

Section X – STABILITY AND REACTIVITY

Stability: Stable

Hazardous Decomposition Products: N/A

Hazardous Polymerization: Will not occur.

Conditions to Avoid: High temperatures

Section XI – TOXICOLOGICAL INFORMATION

Component Name	Concentration	CAS	Data
Asphalt/Asfalto	30 – 45 %	8052-42-4	Acute oral toxicity: LD50 rat Dose: 5,001 mg/kg Acute dermal toxicity: LD50 rat Dose: 2,001 mg/kg

Component: Asphalt/Asfalto:

- 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:** WARNING! This product contains a chemical known to the State of California to cause cancer: Asphalt (CAS-No.: 8052-42-4)

Please refer to the individual SDS of the components listed in Section III for additional information.

Section XII – EGOLOGICAL 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

Disposal Instructions: All wastes must be handled in accordance with local, state and federal regulations.

Section XIV - TRANSPORT INFORMATION

DOT Technical Name: N/A
DOT Hazard Class: Not regulated

Section XV – REGULATORY INFORMATION

Component Name	CAS	State Right to Know		
		MA	NJ	PA
Asphalt/Asfalto	8052-42-4	yes	yes	yes
Water/Agua	7732-18-5	no	no	no
Clay/Arcilla	1332-58-7	yes	yes	yes

California Prop 65:
 WARNING! This product contains a chemical known to the State of California to cause cancer.

Section XVI – OTHER INFORMATION

Special 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 MSDS are available upon request.

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Prepared by: H. Farr

Disclaimer/Statement of Liability:

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