Material Safety Data Sheet

Section I - Product Identification

Product Name: Fass-Dri Pavement Sealer Additive

<u>Manufacturer's Name:</u> Maintenance, Inc. <u>Address:</u> PO Box 408, Wooster, Ohio 44691

<u>Phone Number:</u> 330-264-6262 (Maintenance, Inc.) <u>Chemical Emergency Phone Number:</u> 1-800-424-9300

Formula: FDPSA

Effective Date: 12/07/08 Date Superseded: 12/06/05

Section II - Ingredients

Proprietary Nano Polymer

CAS #Proprietary OSHA PEL: N/A ACGIH TLV: N/A Proprietary Nano Filler
CAS #Proprietary
OSHA PEL: N/A
ACGIH TLV: N/A

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): 212°F (100°C)

Vapor Pressure (mm Hg.): Nearly equal to water

<u>Vapor Density (Air = 1):</u> <1 <u>Solubility in Water:</u> Miscible

Appearance and Odor: Black liquid with mild odor.

Physical State: Liquid

Freeze Point (degrees F/C): 32°F (0°C)

Specific Gravity: 1.65

Evaporation Rate (Butyl Acetate = 1): 1.8

Section IV - Fire & Explosion Hazard Data

Classification: N/A

Flash Point (method used): N/A

Flammable Limits: LEL: N/A UEL: N/A

Combustion Products: Fumes, smoke, CO, CO₂ and other toxic pyrolysis products.

Extinguishing Media: Fog, foam, dry chemical, CO₂.

Special Fire Fighting Procedures: Wear self-contained breathing equipment. Cool exposed

containers to prevent buildup of steam pressure.

Unusual Fire and Explosion Hazards: Containers may rupture due to steam pressure.

Impact Sensitive: No Static Sensitive: No Explosion Power: N/A

Burning Rate: N/A

Section V - Health Hazard Data

Routes of Entry: Eyes, ingestion, inhalation.

Effect of Overexposure:

Eyes: May cause eye irritation from vapor or liquid.

<u>Inhalation:</u> Excess inhalation of vapor or spray mist may cause headache, irritation of nose and throat, dizziness, weakness and nausea. Prolonged or repeated exposure to high vapor concentrations may cause damage to kidneys, liver, lungs, blood or CNS.

<u>Skin:</u> May cause irritation of skin. Prolonged and repeated exposure may cause allergic skin reactions in some people.

<u>Ingestion:</u> May cause nausea, cramps, vomiting, diarrhea or other effects. Repeated ingestion may cause liver damage.

Any Suspected Carcinogen >or= 0.1%: No

Emergency and First Aid Procedures:

Eyes: Immediately flush with plenty of water for 15 minutes and call a physician.

<u>Inhalation:</u> If affected, remove to fresh air. Administer oxygen if needed and CALL physician immediately.

Skin: Wash thoroughly with plenty of water and soap. Remove contaminated clothing and launder before reuse.

<u>Ingestion:</u> If vomiting begins, keep head below hips to avoid aspiration into lungs. Seek physician immediately, show MSDS or label, DO NOT induce vomiting. If conscious, give 1 glass of water or milk.

Section VI - Reactivity Data

Stability: Stable

<u>Conditions to Avoid:</u> Keep from freezing and extreme heat.

Incompatibility (materials to avoid): Strong oxidizing agents.

<u>Hazardous Decomposition Products:</u> Combustion may yield fumes, smoke, CO, CO₂ and other toxic pyrolysis products.

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: Contain the spill. If ventilation is inadequate, wear approved respiratory protection. Wear suitable protective clothing, gloves, and eye/face protection. Clean up with absorbent material. Put in sealed approved container. Dispose of in accordance with federal, state and local regulations.

Section VIII - Safe Handling & Protection Information

Respiratory Protection: If ventilation is inadequate, wear approved respiratory equipment.

Ventilation:

<u>Local Exhaust:</u> Recommended Mechanical (general): N/A

Special: N/A Other: N/A

Protective Gloves: Wear impervious gloves.

Eyes Protection: Wear safety goggles or face shield.

Other Protective Equipment: Wear suitable protective clothing.

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.

Keep from freezing.

Keep containers air tight for storage.

Do not take internally.

Avoid contact with eyes and skin.

Wash thoroughly after using.

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

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