



MATERIAL SAFETY DATA SHEET

Name of Material XL 1000 Sealer	
2	HEALTH
1	FLAMMABILITY
0	REACTIVITY
J	PROTECTIVE EQUIPMENT

Section I - PRODUCT IDENTIFICATION

PRODUCT NAME: Latexite® XL 1000 Driveway Sealer
MANUFACTURER NAME: Dalton Enterprises, Inc.
ADDRESS: 131 Willow Street Cheshire, CT 06410
EMERGENCY PHONE NUMBER: (203) 272-3221 (Dalton Enterprises)
AFTER 5 PM AND ON WEEKENDS: (203) 272-3221
TRADE NAME: Pavement Coating
EFFECTIVE DATE: 02/25/2008
DATE SUPERSEDED: 10/06/2007
ORIGINATOR: K.P.

Section II - HAZARDOUS / NON-HAZARDOUS INGREDIENTS

Coal Tar Pitch

CAS #65996-93-2
% by weight: 30-33%
Listed in SARA Title III, Section 313: No
OSHA PEL: 0.2 mg/m³ (volatiles)
ACGIH TLV: 0.2 mg/m³ (volatiles)
STEL: N/A
LC50: N/A
LD50: N/A

Clay

CAS #1332-58-7
% by Weight: 17-20%
Listed in SARA Title III, Section 313: No
OSHA PEL: 5 mg/m³ (dust)
ACGIH TLV: 2mg/m³ (dust)
STEL: 5mg/m³ (dust)
LC50: N/A
LD50: N/A

Sand

CAS #14808-60-7
% by Weight: 18%
Listed in SARA Title III, Section 313: No
OSHA PEL: 5 mg/m³ (dust)
ACGIH TLV: 2 mg/m³ (dust)
STEL: 5 mg/m³ (dust)
LC50: N/A
LD50: N/A

Water

CAS #7732-18-5
% by Weight 45-50%
Listed in SARA Title III, Section 313
OSHA PEL: N/A
ACGIH TLV: N/A
STEL: N/A
LC50: N/A
LD50: CTI > 320,000

Section III - PHYSICAL DATA

Boiling Point (degrees F/C): 212°F/0°C
Vapor Pressure (mm Hg.): 25
Vapor Density (air = 1): 1
Solubility in Water: Miscible
Appearance and Odor: Black or brownish black liquid with tar odor.

Physical State: Liquid
Freeze Point (degrees F/C): 32°F/0°C
Specific Gravity: 1.0 - 1.3
Percent Volatile (by weight): 50 -53 %
Evaporation Rate (water = 1): 1
Water/Oil Dist. Coefficient: 1/1
Threshold Odor, ppm: N/A
pH: 6.50 - 8.0
MAX VOC: Less than 50 g/L

Section IV – FIRE AND EXPLOSION HAZARD DATA

Flammability Classification: N/A
Flash Point (method used): N/A
Flammable Limits: LEL: N/A **UEL:** N/A
Combustion Products: H₂S, CO, CO₂, SO_x, and PAH's
Extinguishing Media: Foam, dry chemical, CO₂
Special Fire Fighting Procedures: Cool exposed containers to prevent steam pressure buildup. Wear self-contained breathing equipment.
Unusual Fire and Explosion Hazards: Containers may rupture due to steam pressure.
UN/NA/PIN#: N/A
NFPA Rating: **Health 2;** **Fire 1;** **Reactivity 0**
Impact Sensitive: No
Static Sensitive: No
Explosive Power: N/A
Burning Rate: N/A

Section V – HEALTH HAZARD DATA

Threshold Limit Value: See Section II
Routes of Entry: Skin, eyes, inhalation, ingestion.
Effects of Overexposure:
Eyes: May cause eye irritation which in the absence of recommended first aid may result in severe burns.
Inhalation: May cause headache and nausea. Prolonged and repeated inhalation may be harmful to respiratory system.
Skin: May cause irritation of skin or more harmful effects. When not washed off or accentuated by sunlight, skin contact with the product or product volatiles may result in burns which may be severe.
Ingestion: May cause nausea, cramps, vomiting, diarrhea or acute effects. May be fatal in large amounts.
Unusual Chronic Toxicity:
Prolonged or repeated contact over many years in the absence of good hygiene and personal protection may lead to changes in skin pigmentation and skin tumors and cancer of the skin, lungs, kidney, or bladder.
Carcinogenic:
Yes, listed in IARC, ACGIH, and NTP. **WARNING:** Using this product will expose you to a chemical known to the state of California to cause cancer.
Emergency & First Aid Procedures:
Eyes: Immediately flush with plenty of water for 15 minutes and call a physician.

Inhalation: If affected, remove to fresh air.

Skin: Wash thoroughly with plenty of water and soap.

Ingestion: Seek physician immediately, show MSDS or label, DO NOT induce vomiting.

Section VI – REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Keep from freezing.

Incompatibility (materials to avoid): Strong oxidizing agents.

Hazardous Decomposition Products: None.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: N/A

Section VII – SPILL OR LEAK PROCEDURES

SARA TITLE III:

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

Steps to be taken in case material is released or spilled:

Ventilate the area. Wear approved respiratory protection. 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: N/A

Section VIII – SAFE HANDLING AND PROTECTION INFORMATION

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 gloves

Eye 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: N/A

Irritation: Yes

Section IX - SPECIAL PRECAUTIONS

Keep out of reach of children.

Always read label plus precautions and follow directions carefully.

Keep from freezing.

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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