



# SAFETY DATA SHEET

Name of Material PB Surface System	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
B	PROTECTIVE EQUIPMENT

## Section I - PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Latex-ite® Acrylic PB Surface System  
**Manufacturer Name:** Dalton Enterprises, Inc.  
**Item #:** 3220  
**Address:** 131 Willow Street Cheshire, CT 06410  
**Package Size:** 55-gallon Drum  
**Telephone Number:** (203) 272-3221  
**24 Hour Emergency Number:** (203) 272-3221  
**U.S. And Canada:** (203) 272-3221  
**Trade Names and Synonyms:** Exterior Latex Paint  
**Recommended Use and Restrictions:** Filler / Sealer for recreational surfaces

## Section II - HAZARDS IDENTIFICATION

### Classification

Skin Corrosion/Irritation	Category 2
Serious Eye Damage, Eye Irritation	Category 2B
Carcinogenicity	Category 1A

### Label Elements



### GHS Pictogram:

**Signal Word:** Danger

### Hazard Statements:

Causes skin irritation  
Causes eye irritation  
May Cause Cancer

### Precautionary Statements – Prevention

Obtain special instructions before use  
Do not handle until all safety precautions have been read and understood  
Use personal protective equipment as required  
Wash face, hands and any exposed skin thoroughly after handling  
Do not eat, drink or smoke when using this product

Use only outdoors or in a well-ventilated area

**Eyes:** Contact may cause irritation.

**Skin:** Prolonged or repeated contact may cause irritation.

**Ingestion:** May cause nausea, vomiting and diarrhea.

**Inhalation:** May cause irritation

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local regulations.

**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

No information available

**Interactions with Other Chemicals**

No information available.

**Section III - COMPOSITION**

<u>CAS#</u>	<u>Component</u>	<u>% Composition</u>	<u>Classification (GHS-US)</u>
14808-60-7	Crystalline Silica*	10 – 40	Carc. 1A, H350
4719-04-4	Hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine*	0.1 – 0.5	None

\* Exact percentage (concentration) of composition has been withheld as a trade secret.

**Section IV - FIRST-AID MEASURES**

**Emergency and First Aid Procedures**

**General Advice:** Present this safety data sheet to the physician in attendance.

**Eye Contact:** Flush thoroughly with water. If irritation persists, see a physician.

**Skin Contact:** Clean exposed area thoroughly with soap and water. If irritation persists, see a physician.

**Ingestion:** If swallowed do NOT induce vomiting. Seek medical attention if symptoms develop.

**Inhalation:** Move to fresh air if symptoms develop. If irritation persists, see a physician.

**Most Important Symptoms:** Possibility of minor eye and skin irritation.

**Indication of Immediate Medical Attention and Special Treatment Needed:** Treat Symptomatically

**Section V - FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media:** Water Spray, Dry chemical, carbon dioxide, foam, sand

**Unsuitable Extinguishing Media:** N/A

**Specific Hazards arising from the Chemical:** Combustion may yield fumes, smoke, carbon monoxide and carbon dioxide.

**Special Protective Equipment and Precautions for Firefighters:** Wear full protective clothing, including self-contained breathing apparatus (Positive Pressure/Pressure Demand), helmet, and face mask.

## Section VI – ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** Avoid skin and eye contact, use proper protective equipment recommended in section 8.

**Methods and Materials for Containment and Cleanup:** Contain spill and dike with inert material (sand, sawdust, dirt, etc.). Place in closed container for proper disposal. Avoid runoff to waterways and sewers. Dispose of in accordance with local regulations.

## Section VII – HANDLING AND STORAGE

**Precautions for Safe Handling:** Store in a dry area, avoid eye contact and wash thoroughly after handling  
**Conditions for Safe Storage, Including Incompatibilities:** Keep container closed and upright to prevent leakage. Store in a cool, dry, ventilated area. Avoid freezing. Keep container upright to prevent leakage.

## Section VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure Guidelines

<u>Component</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>NIOSH IDLH</u>
Crystalline Silica	0.025 mg/m <sup>3</sup> TWA (respirable dust)	(30)/(%SiO <sub>2</sub> + 2) mg/m <sup>3</sup> TWA, total dust (250)/(%SiO <sub>2</sub> + 5) mppcf TWA, respirable fraction (10)/(%SiO <sub>2</sub> + 2) mg/m <sup>3</sup> TWA, respirable fraction	0.05 mg/m <sup>3</sup> TWA (respirable dust)
Hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine	-	-	-

**Engineering Controls:** Ensure adequate ventilation

### Individual Protection Measures

**Eyes/Face:** Safety goggles

**Skin:** Gloves

**Respiratory:** None required if good ventilation is maintained. This product is an emulsified, encapsulated mixture which greatly reduces the likelihood of exposure to hazardous particles.

**Hygienic controls:** Wash thoroughly with soap and water before eating or drinking. Wash contaminated clothing.

## Section IX – PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Colored viscous liquid

**Upper Explosive Limit:** N/A

**Physical State:** Liquid  
**Odor:** Mild  
**Odor Threshold:** N/A  
**pH:** 7.5 – 9.5  
**Melting Point:** N/A  
**Boiling Point:** N/A  
**Flash Point:** N/A  
**Evaporation Rate:** Slower than ether  
**Flammability:** N/A

**Lower Explosive Limit:** N/A  
**Vapor Pressure:** Nearly equal to water  
**Vapor Density:** Heavier than air  
**Specific Gravity:** 1.18  
**Solubility In Water:** Completely  
**Partition Coefficient (n-octanol/water):** N/A  
**Auto Ignition Temperature:** N/A  
**Decomposition Temperature:** N/A  
**Max Voc:** < 25g/L

**Section X – STABILITY AND REACTIVITY**

**Reactivity:** None known under normal conditions  
**Stability:** Stable  
**Hazardous Reactions:** None known under normal conditions  
**Conditions to avoid:** Keep from freezing and extreme heat  
**Incompatibility:** Strong oxidizers  
**Hazardous Decomposition Products:** Combustion may yield fumes, smoke, carbon monoxide and carbon dioxide.

**Section XI – TOXICOLOGICAL INFORMATION**

**Likely Routes of Exposure:** Skin/eye contact, Inhalation, Ingestion

**Health Effects**

**Eye Contact:** Minor irritation may result  
**Skin Contact:** Minor irritation may result  
**Ingestion:** Minor irritation may result  
**Inhalation:** Minor irritation may result

**Toxicological Effects**

<u>Component</u>	<u>CAS #</u>	<u>Acute oral toxicity LD50</u>	<u>Acute dermal toxicity LD50</u>
Crystalline Silica	14808-60-7	>22,500 mg/kg (rat)	no data available
Hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine	4719-04-4	763 mg/kg (rat, female) 1250 mg/kg (rat, male)	>2,000 mg/kg (rabbit)

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization:** Product not known to cause sensitization  
**Mutagenic Effects:** None known  
**Carcinogenicity:** No effects known

<u>Component</u>	<u>CAS #</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>

Crystalline Silica	14808-60-7	Group 1	Known	-
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**Reproductive Toxicity:** No toxicity known

**STOT – Single Exposure:** None Known

**STOT – Repeated Exposure:** None Known

**Chronic Toxicity:** No Known Effect

**Target Organ Effects:** Eyes, Skin.

**Aspiration Hazard:** Based on available data, the classification criteria are not met.

#### Numerical Measures of Toxicity

No data available

### Section XII – ECOLOGICAL INFORMATION

**Ecological Fate:** No data available

**Persistence/Degradability:** No data available

**Bioaccumulation Potential:** No data available

**Mobility in Soil:** No data available

**Other Adverse Effects:** No data available

Analysis for ecological effects has not been conducted.

### Section XIII – DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with Local, State, and Federal regulations. Do not reuse contaminated packaging.

### Section XIV – TRANSPORT INFORMATION

**DOT – U.S. Department of Transportation**

**Proper Shipping Name:** Not regulated

**TDG – Canada – Transport of Dangerous Goods**

**Proper Shipping Name:** Not Restricted

**IATA – International Air Transport Association**

**Proper Shipping Name:** Not regulated

**IMDG – International Maritime Dangerous Goods**

**Proper Shipping Name:** Not regulated

### Section XV – REGULATORY INFORMATION

#### International Inventories

**TSCA:** Complies

**DSL/NDSL:** Complies

#### US Federal Regulations

**SARA Hazard Category (311/312):**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

**SARA 313:** This product contains no chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372)

**CWA (Clean Water Act):** This product contains no chemicals regulated by the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA:** This product contains no substances regulated by the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

**US State Regulations**

Component Name	CAS	State Right to Know		
		MA	NJ	PA
Crystalline Silica	14808-60-7	yes	yes	yes

**California Proposition 65:**

WARNING: This product can expose you to chemicals including Crystalline Silica, which are known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**International Regulations**

WHMIS: Non Hazardous

**Section XVI – OTHER INFORMATION**

**Other Precautions:**

- Do not take internally.
- Keep away from children.
- For external use only.
- Store in a cool, dry place.
- Keep away from sources of ignition.
- Do not apply during or before rain to avoid runoff.
- Do not apply if pavement is below 55 degrees F.
- The crystalline silica present is not respirable as this product is supplied.

**NFPA Rating:** Health 1; Fire 0; Reactivity 0

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

**Revision Date:** 03/07/2018

**Disclaimer/Statement of Liability:**

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