



# SAFETY DATA SHEET

Name of Material White Line Paint	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
A	PROTECTIVE EQUIPMENT

## Section I - PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** LATEX·ITE® WHITE LINE PAINT

**ITEM #:** 3250: 1 Gallon Pail  
3260: 5 Gallon Pail  
3270: 55 Gallon Drum

**MANUFACTURER NAME:** Dalton Enterprises, Inc.

**ADDRESS:** 131 Willow Street, Cheshire, CT 06410

**ORIGINATOR:** RL

**TELEPHONE NUMBER:** (203) 272-3221

**24 HOUR EMERGENCY NUMBERS:** (203) 272-3221

**U.S. AND CANADA:** (203) 272-3221

**CHEMICAL FAMILY:** Exterior Paint

**EFFECTIVE DATE:** 11/19/2014

**DATE SUPERSEDED:** 06/04/2010

## Section II - HAZARDS IDENTIFICATION

**Emergency Overview: Signal Word: Warning**



**HCS Pictogram:**

**Emergency Overview:** Use ventilation necessary to keep exposures below recommended exposure limits, if any.

### Potential Health Effects:

**Eye contact overexposure:** Causes eye irritation.

**Skin contact overexposure:** Substance may cause skin irritation, itching, dermatitis.

**Inhalation health risks and symptoms of exposure:** May cause headache, nausea and drowsiness. Irritation of nose, throat and lungs.

**Ingestion:** This material may be harmful or fatal if swallowed. Irritating to mouth, throat and stomach.

**Health hazards (acute and chronic):** This product contains ethyl alcohol which has been denatured by the addition of additive(s) to render the alcohol unfit for human consumption. Therefore, this product should not be used as an alcoholic beverage.

**Carcinogenicity:** ntp carcinogen: no

**IARC monographs:** no

**OSHA regulated:** no

**Medical conditions generally aggravated by exposure:** Existing respiratory conditions.

**HMIS Ratings:** Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe \* = Chronic hazard

### Section III - COMPOSITION

<u>Component</u>	<u>CAS REG NO.</u>	<u>AMT (%)</u>
Ethylene Glycol	107-21-1	2.4
4,4-Dimethyloxazolidine	51200-87-4	0.16
Mica	12001-26-2	3 - 4
Titanium Dioxide	13463-67-7	25 - 27
Silica	14808-60-7	3 - 4
Synthetic Resin Complex	Proprietary	16 - 18

### Section IV - FIRST-AID MEASURES

#### Emergency and first aid procedures:

**Eye contact:** Flush with water for at least 15 minutes. See a physician.

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

**Inhalation:** Move subject to fresh air. If breathing is difficult, give oxygen. Give artificial respiration if breathing has stopped. Get prompt medical attention.

**Ingestion:** If swallowed get medical attention. DO NOT INDUCE VOMITING. Consult physician

### Section V - FIRE-FIGHTING MEASURES

Flash Point	212°F-100°C
Auto-ignition Temp	Not Established
Lower Explosive Limit	Not Applicable
Upper Explosive Limit	Not Applicable

#### Unusual Fire and Explosion Hazards:

Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flame and ignition sources at locations distant from the handling point. Never use a welding or cutting torch on or near container (even empty) because vapors may ignite.

#### Special Firefighting Procedures:

Wear self-contained breathing apparatus and full protective gear.

#### Extinguishing Agents:

Water Spray: OK	Carbon Dioxide: OK
Foam: OK	Dry Chemical: OK
Halon: OK	Other: Any "ABC" Class

### Section VI - ACCIDENTAL RELEASE MEASURES

#### Steps to be Taken in Case Material is Released or Spilled:

Contain spills immediately. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquids and diking material to suitable containers for recovery or disposal.

**Caution:**

Keep spills and cleaning runoff out of municipal sewers and open bodies of water. Continue to observe precautions for volatile, combustible vapors from absorbed material.

**Section VII – HANDLING AND STORAGE**

**Precautions to be taken in handling and storing:** Do not store below 34 and above 120 degrees F.

**Other precautions:** Keep out of the reach of children.

**Section VIII – EXPOSURE CONTROL/PERSONAL PROTECTION**



**Personal protective equipment pictograms:**

**Exposure Limit Information**

	<b>PEL (8hr)</b>	<b>STEL (15min)</b>
1. Polymers:	None	None
2. Monomers	Not required	Not required
3. Water	None	None

**PERSONAL PROTECTIVE EQUIPMENT:**

**Eyes/Face:** Use safety eyewear to prevent splashes.

**Skin:** Use gloves to prevent skin prolonged skin contact. Impervious / neoprene gloves are recommended.

**Respiratory:** Product is to be applied outdoors but when workplace conditions warrant a respirator's use – it must meet OSHA 1910.134. Air-purifying respirators should also be equipped with an ammonia methylamine cartridge and dust/mist filter

**General:** Nearby eye-wash fountain recommended.

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

**Engineering Controls:** Use only in well ventilated areas.

**Section IX – PHYSICAL PROPERTIES**

**Appearance and odor:** White viscous liquid with a slight odor

**Boiling range:** 212 degrees F

**Specific gravity (H<sub>2</sub>O=1):** 1.35

**Vapor density:** <Water

**Percent Volatility:** 66.73% water

**Solubility in water:** completely

**pH:** 7.5 – 9.5

## Section X – STABILITY AND REACTIVITY

**Stability:** Normally stable

**Conditions to avoid:** None known

**Incompatibility (materials to avoid):** Strong oxidizing agents, strong acids/bases, selected amines

**Hazardous decomposition or byproducts:** Thermal decomposition may yield oxides of carbon.

**Hazardous polymerization:** Will not occur

## Section XI – TOXICOLOGICAL INFORMATION

### ACUTE ORAL EFFECTS

ETHYLENE GLYCOL: CAS #107-21-1

INGESTION: Slightly toxic to humans (oral LD:

1.6 g/kg). Causes mental sluggishness followed by difficulty in breathing and heart failure, kidney and brain damage, possibly death. Practically non-toxic to animals (oral LD50 rats: 8.5 g/kg).

*This product contains Crystalline Silica (CS) which is considered a hazard by inhalation. The International Association for Research on Cancer (IARC) has classified CS as probably carcinogenic for humans (2A). This classification is based on the findings of laboratory animal studies that were considered sufficient and data from epidemiological studies that were considered limited for carcinogenicity. CS can also cause silicosis, a noncancerous lung disease. CS has not been classified as a carcinogen by OSHA or NTP. Pigment dust would not normally be encountered when handling a packaged paint product containing the pre-wetted pigment. Proper respiratory protection should be worn when sanding a dried paint film due to the presence of CS.*

### ACUTE INHALATION EFFECTS

TITANIUM DIOXIDE: In an inhalation study, E.I. DuPont's Haskel Toxicology Laboratory found evidence of lung cancer (malignant tumors) in 1 out of 77 male rats and 13 out of 74 female rats after they were exposed to 250 mg/m<sup>3</sup> titanium dioxide respirable dust for a two year period. The exposure level of 250 mg/m<sup>3</sup> is approximately 50 times that permitted in an occupational environment.

The National Cancer Institute (NCI) conducted a feeding study in rats and mice in which either 25,000 or 50,000 parts per million titanium dioxide was given in their diets for two years. Under the conditions of the NCI test, titanium dioxide did not cause cancer by the oral route.

## Section XII – ECOLOGICAL INFORMATION

Well-diluted product would have no environmental consequences. Less than 5% ethylene glycol present in this product yields the following environmental fate considerations: Ethylene glycol is 100% volatile. Once volatilized it will react in the atmosphere with hydroxyl radicals with a half-life on about 1 day. For accidental spills, note that ethylene glycol in typical river water at 20°C was found to completely degrade in 3 days. At temperatures of 8°C, degradation occurred in 7 days. **Toxicity to fish:** LD50 *Carrasius auratus* (goldfish) greater than 5,000 g/L/24 hour. Modified ASTM D 1345. Alga:(*Chlorella pyrenoidosa*) 180,000 mg/L toxic.

## Section XIII – DISPOSAL CONSIDERATIONS

**Waste disposal method:** Dispose of in accordance with local, state and federal regulations.

## Section XIV – TRANSPORTATION INFORMATION

**US DOT Shipping Name:** Paint

**DOT Technical Name:** N.A  
**DOT Hazard Class:** Not regulated

**Section XV – REGULATORY INFORMATION**

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):  
Components of this product are on the California Proposition 65 lists.

**Section XVI – OTHER INFORMATION**

**Other 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.  
Do not freeze.

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**Supersedes:** 06/04/2010

**Prepared by:** RL

**Disclaimer/Statement of Liability:**

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