

SAFETY DATA SHEET



Section I - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LATEX-ITE® LINE STRIPING PAINT

Description	<u>Item Number</u>
White	05030
Yellow	05040
Blue	05060
Red	05080
Black	05050

MANUFACTURER NAME: Dalton Enterprises, Inc. ADDRESS: 131 Willow Street, Cheshire, CT 06410

ORIGINATOR: S. Kratsios

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:** 08/11/2014

DATE SUPERSEDED: 03/18/2012

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: 2 Fire: 1 Reactivity: 0

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

Section III - COMPOSITION

REPORTABLE COMPONENTS						
		mmHg				
	CAS Number	@	Temp	%		
* ETHYL ALCOHOL	64-17-5	57	68	2		
TRIMETHYLPENTANEDIOL						
MONOISOBUTYRATE	25265-77-4	0.01	68	1.4		

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.

Section V -FIRE-FIGHING MEASURES

Flash point: >200 degrees F **Method used: SETA** Flammable limits in air by volume- lower: 0.6 upper: 4.2

Extinguishing media: Dry chemical, carbon dioxide. foam, water fog, halon

Special firefighting procedures: No special procedures

Unusual fire and explosion hazards: This product will not support combustion until all water has evaporated

Section VI - ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Contain spill. If spilled in an enclosed area. Ventilate. Cool material to solidify. Wear proper personal protective clothing and equipment. Do not flush liquid in public sewer, water systems or surface waters. Recover as much as possible and absorb remainder with an inert material. Place into labeled closed containers and store in safe locations for proper disposal. Wash spilled areas with soap and water.

Section VII - HANDLING AND STORAGE

Precautions to be taken in handling and storing: Do not store below 40 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

	PEL (8hr)	STEL (15min)
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

Boiling range: 212 degrees F
Specific gravity (H2O=1): 1.7
Vapor density: Heavier than air
Evaporation rate: Slower than ether
Coating v.o.c.: 0.68 lb/gl, (81 g/L)
Material v.o.c.: 0.46 lb/gl (55 g/L)
Solubility in water: Dilutable

Appearance and odor: White, yellow or blue, milky liquid with ammonia odor @ <1% by weight

Section X - STABILITY AND REACTIVITY

Stability: Normally stable

Conditions to avoid: None known

Incompatibility (materials to avoid): Strong oxidizing agents

Hazardous decomposition or byproducts: Thermal decomposition may yield acrylic monomers.

Hazardous polymerization: Will not occur

Section XI - TOXICOLOGICAL INFORMATION

NO DATA GIVEN

Section XII - ECOLOGICAL INFORMATION

Ecological Fate:

Persistence/Degradability

Bioaccumulation Potential:

Mobility in Soil:

No data available

No data available

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.

Section XIV - TRANSPORATION INFORMATION

US DOT Shipping Name: Paint DOT Technical Name: N.A DOT Hazard Class: Not regulated

Section XV - REGULATORY INFORMATION

Ethyl Alcohol: Exposure Limits - OSHA PEL 1000 PPM-TWA; ACGIH TLV 1000 PPM-TWA

Trimethylpentanediol monoisobutyrate: No exposure limits established.

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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Disclaimer/Statement of Liability:

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