Product: Plush Tennis Line Paint SDS Date: 04/23/2015



# SAFETY DATA SHEET



## Section I - PRODUCT AND COMPANY IDENTIFICATION

Product Name: Plush<sup>™</sup> Tennis Line Paint
Manufacturer Name: Dalton Enterprises, Inc.
UPC #: 0 90932 03250 7
Address: 131 Willow Street Cheshire, CT 06410
Package Size: Container size 1gal
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: Line paint for recreational surfaces

## Section II - HAZARDS IDENTIFICATION

Label Elements

**Signal Word: Warning** 

#### **Hazard Statements:**

**GHS Pictogram:** 

May cause eye irritation May cause skin irritation



# **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>
107-21-1	*Ethylene Glycol	2.4
51200-87-4	4,4-Dimethyloxazolidine	0.16
12001-26-2	Mica	3 – 4
13463-67-7	Titanium Dioxide	25 - 27
14808-60-7	Quartz	3 – 4
25586-20-3	Synthetic Resin	25 - 40
7732-18-5	Water	35 - 45

# 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: Dry chemical, carbon dioxide, foam and water fog.

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**

Component	ACGIH TWA (mg/m <sup>3</sup> )	OSHA PEL (TWA) (mg/m3)
Ethylene Glycol	$100 \text{ mg/m}^3$	$125 \text{ mg/m}^3$
Mica	3 mg/m <sup>3</sup>	-
Quartz	0.025 mg/m <sup>3</sup>	(30)/(%SiO2 + 2) mg/m <sup>3</sup> TWA, total dust
		(250)/(%SiO2 + 5) mppcf TWA, respirable fraction
		(10)/(% SiO2 + 2) mg/m3 TWA, respirable fraction
Titanium Dioxide	$10 \text{ mg/m}^3$	$15 \text{ mg/m}^3$

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: White viscous liquid Physical State: Liquid Odor: Mild Odor Threshold: N/A Upper Explosive Limit: N/A Lower Explosive Limit: N/A Vapor Pressure: Nearly equal to water Vapor Density: Heavier than air 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 Specific Gravity: 1.35 Solubility In Water: Completely Partition Coefficient (n-octanol/water): N/A Auto Ignition Temperature: N/A Decomposition Temperature: N/A Max Voc: < 30g/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

# **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>	Acute oral toxicity LD50	Acute dermal toxicity LD50
Ethylene Glycol	107-21-1	4,700 mg/kg (rat)	10,626 mg/kg (rabbit)
Quartz	14808-60-7	1,300 mg/kg (rat)	no data available
Titanium Dioxide	13463-67-7	> 10,000 mg/kg (rat)	> 10,000 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: May cause cancer

<u>Component</u>	<u>CAS #</u>	IARC	<u>NTP</u>	<u>OSHA</u>
Quartz	14808-60-7	Group 1	Known	N/A

Crystalline silica in respirable form is carcinogenic to humans. The crystalline silica present is not respirable as this product is supplied. IARC has determined that there is inadequate evidence of carcinogenic effects of petroleum asphalt in humans, and limited evidence of carcinogenic effects to experimental animals.

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
<b>Bioaccumulation Potential:</b>	No data available
Mobility in Soil:	No data available
<b>Other Adverse Effects:</b>	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 - TRANSPORT INFORMATION

# DOT

**Proper Shipping Name:** Not regulated **UN Number:** N/A **Hazard Class:** N/A

# Section XV - REGULATORY INFORMATION

# **International Inventories**

**TSCA:** Complies

# **US Federal Regulations**

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

SARA Hazard Category (311/312): Non Hazardous

**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**

This product contains no chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community-Right-To-Know Act of 1986 and of 40 CFR 372.

# California Prop 65:

WARNING! This product contains a chemical known to the State of California to cause cancer: Quartz (CAS-No: 14808-60-7).

# **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

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