



## SAFETY DATA SHEET

Name of Material Plush Color	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
B	PROTECTIVE EQUIPMENT

### Section I - PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Plush™ Color Coatings

**Manufacturer Name:** Dalton Enterprises, Inc.

**UPC #:** 0 90932 32001 7 (Red)

0 90932 32002 4 (Blue)

0 90932 32003 1 (Green)

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

**Package Size:** Container size 5gal

**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

#### Label Elements

**Signal Word:** Warning

**Hazard Statements:**

May cause eye irritation

May cause skin irritation



**GHS Pictogram:**

**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	1.4
51200-87-4	4,4-Dimethyloxazolidine	0.17
12001-26-2	Mica	3 – 4
1308-38-9	*Chromic Oxide (Green)	4 – 6
13463-67-7	Titanium Dioxide (blue & beige)	4 – 6
1309-37-1	Iron Oxide (red, brown & beige)	4 – 6
14808-60-7	Quartz	5 – 15
65996-61-4	Cellulosic Fibers	3 – 4
25586-20-3	Synthetic Resin Complex	18 - 35
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

<b>Component</b>	<b>ACGIH TWA (mg/m<sup>3</sup>)</b>	<b>OSHA PEL (TWA) (mg/m<sup>3</sup>)</b>
Ethylene Glycol	100 mg/m <sup>3</sup>	125 mg/m <sup>3</sup>
Mica	3 mg/m <sup>3</sup>	-
Quartz	0.025 mg/m <sup>3</sup>	(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
Chromic Oxide	0.500 mg/m <sup>3</sup>	
Titanium Dioxide	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
Iron Oxide		10 mg/m <sup>3</sup>

**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:** Dark colored viscous liquid  
**Physical State:** Liquid  
**Odor:** Mild  
**Odor Threshold:** N/A  
**pH:** 7.5 – 9.5  
**Melting Point:** N/A  
**Boiling Point:** 100°C/212°F  
**Flash Point:** N/A  
**Evaporation Rate:** Slower than ether  
**Flammability:** N/A

**Upper Explosive Limit:** 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

### 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>
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
Chromic Oxide	1308-38-9	>5000 mg/kg (rat)	no data available
Titanium Dioxide	13463-67-7	> 10,000 mg/kg (rat)	> 10,000 mg/kg (rabbit)
Iron Oxide	1309-37-1	> 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>	<u>IARC</u>	<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  
**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.

### 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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**Prepared By:** RL

#### Disclaimer/Statement of Liability:

THE INFORMATION AND RECOMMENDATIONS PROVIDED HEREIN ARE BELIEVED TO BE ACCURATE AND ARE BASED UPON EXPERIENCE, TESTS, LITERATURE REFERENCES, AND/OR

Dalton Enterprises, Inc.  
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Product: Plush Color Coatings  
SDS Date: 04/24/2015

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