



SAFETY DATA SHEET

Name of Material	
1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
A	PROTECTIVE EQUIPMENT

Section I – PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Latexite® Color (APC)
ITEM NUMBER: 3200 (5 Gallon Pail)
3210 (55 Gallon Drum)
MANUFACTURER NAME: Dalton Enterprises, Inc.
ADDRESS: 131 Willow Street, Cheshire, CT 06410
EMERGENCY PHONE NUMBER: (203) 272-3221
AFTER 5 PM AND ON WEEKENDS: (203) 272-3221
ORIGINATOR: RL
TRADE NAMES & SYNONYMS: Acrylic Copolymer Emulsion
CHEMICAL FAMILY: Blacktop coatings / sealant (water based acrylic paint)
EFFECTIVE DATE: 12/09/14
SUPERSEDES: 06/17/10

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 slight skin irritation.

Ingestion: Substance may be harmful if swallowed.

Inhalation: Low hazard.

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>CAS #</u>	<u>Component</u>	<u>Weight % less than</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	Silica	10 – 15
65996-61-4	Cellulosic Fibers	3 – 4
Proprietary	Synthetic Resin Complex	18 - 20

Section IV - FIRST-AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Immediately flush eyes with water and rinse for at least 15 minutes holding eyelids open. Get medical attention if irritation persists.

Skin: Wash immediately with soap and water. Get medical attention if rash or irritation develops.

Ingestion: If swallowed, give 2 glasses of water to drink. DO NOT INDUCE VOMITING. Consult a physician. Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Seek medical attention.

Section V - FIRE-FIGHTING MEASURES

Flash Point: Non – Combustible.

General Fire Hazards: See Section 9 for Flammability Properties.

Hazardous Combustion Products: Oxides of carbon, hydrogen sulfide and sulfur oxides.

Extinguishing Media: Dry chemical, carbon dioxide, foam and water fog.

F. Lower explosive limit: N/A, Upper explosive limit: N/A

Fire Fighting Equipment/Instructions: Firefighters should wear full protective clothing including self contained breathing apparatus.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0

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

Section VI – ACCIDENTAL RELEASE MEASURES

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

Handling Procedures: Wash thoroughly after using/handling. Wash hands before eating. Avoid eye contact.

Section VIII – EXPOSURE CONTROLS / 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.

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 AND CHEMICAL PROPERTIES

Appearance: Viscous Colored fluid	Odor: Mild ammonia
Physical State: Liquid	pH: 7.9-9.5
Vapor Pressure: NA	Vapor Density: varies with product
Boiling Point: 212°F	Melting Point: ND
Solubility (H2O): 100%	Specific Gravity: 1.18
Evaporation Rate: Slower than ether	VOC: <25g/L
Octanol/H2O Coeff.: ND	Flash Point: >200°F
Flash Point Method: ND	Upper Flammability Limit (UFL): ND
Lower Flammability Limit (LFL): ND	Burning Rate: ND
Auto Ignition: ND	

Section X – STABILITY AND REACTIVITY

Chemical Stability: This is a stable material.
Chemical Stability: Conditions to Avoid: Avoid contact with strong acid and strong bases.
Incompatibility: Strong oxidizers, strong acids and strong alkalis.
Possibility of Hazardous Reactions: Will not occur.
Stability: This product is stable under normal storage conditions.

Section XI – TOXICOLOGICAL INFORMATION

Component Name	Concentration	CAS	Data
Quartz	3 %	14808-60-7	Acute oral toxicity: LD50 rat Dose: 1,300 mg/kg Acute dermal toxicity: LD50 rat Dose: no data available

Component: Quartz: (CAS-No.:14808-60-7)

NTP: In its Ninth Annual Report on Carcinogens respirable quartz was classified as a known human carcinogen.

IARC: According to Volume 68 of the IARC Monographs on the Evaluation of Risks to humans, concluded that there was "sufficient evidence in humans for the carcinogenicity of quartz in the forms of quartz or cristobalite from occupational sources". IARC's evaluation was that "crystalline silica (quartz) inhaled in the form of quartz or cristobalite from occupational sources is carcinogenic to humans (group1) but was noted that carcinogenicity was not detected in all industrial studies.

OSHA: Quartz is not regulated as a carcinogen.

The quartz present is not respirable as this product is supplied.

Please refer to the individual SDS of the components listed in Section III for additional information.

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

Analysis for ecological effects has not been conducted.

Section XIII - DISPOSAL CONSIDERATIONS

Disposal Instructions: All wastes must be handled 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

<u>Component</u>	<u>CAS #</u>	<u>State Right to Know</u>		
		<u>MA</u>	<u>NJ</u>	<u>PA</u>
Ethylene Glycol	107-21-1	yes	yes	yes
4,4-Dimethyloxazolidine	51200-87-4	yes	yes	yes
Mica	12001-26-2	yes	yes	yes
*Chromic Oxide (Green)	1308-38-9	yes	yes	yes
Titanium Dioxide (blue & beige)	13463-67-7	yes	yes	yes
Iron Oxide (red, brown & beige)	1309-37-1	yes	yes	yes
Silica	14808-60-7	yes	yes	yes
Cellulosic Fibers	65996-61-4	yes	yes	yes

California Proposition 65:

WARNING! This product contains a chemical(s) known to the State of California to cause cancer.

WARNING! This product contains a chemical(s) known to the State of California to cause birth defects or other reproductive harm.

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.

Revision date: 12/09/14

Supersedes: 06/17/13

Prepared by: RL

Disclaimer/Statement of Liability:

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Key/Legend

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; NJTSR = New Jersey Trade Secret Registry.