SAFETY DATA SHEET



1420 - FINE TEXTURE

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	1420 - FINE TEXTURE	
Product Code:	1420	
Product Use:	Paint	

Manufacturer

Richards Paint 200 Paint Street Rockledge, Florida, 18004320983

24 Hour Emergency Telephone Number

CHEMTEL (US): (800)255-3924 CHEMTEL (International): (813)248-0585

2. HAZARDS IDENTIFICATION

Classification:	Communication Standard (29 CFR 1910.1200)
	Skin Sensitization: Category 1
	Carcinogenicity: Category 2
Signal Word:	Warning
Pictograms:	
Hazard	H317: May cause an allergic skin reaction
Statements:	H351: Suspected of causing cancer
Prevention	P201: Obtain special instructions before use
Precautionary	P202: Do not handle until all safety precautions have been read and
Statements:	understood
	P261: Avoid breathing dust/fumes/gas/mist/vapors/spray
	P272: Contaminated work clothing should not be allowed out of the
	workplace
	P280: Wear protective gloves/eye protection
	P281: Use personal protective equipment as required
Response	P302+352: IF ON SKIN: Wash with plenty of water
Precautionary	P308+313: IF exposed: Call a POISON CENTER or doctor/physician
Statements:	P333+313: If skin irritation or a rash occurs: Get medical
	advice/attention
	P363: Wash contaminated clothing before reuse

Date Issued: 5/26/2016 SDS Ref. #: 1420 Page 1 of 6

Storage	P405: Store locked up
Precautionary	
Statements:	
Disposal	P501: Dispose of contents/container to an approved waste disposal plant
Precautionary	
Statements:	
Hazards Not	May cause allergic skin reaction
Otherwise	
Classified:	

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Titanium dioxide	10% to 20%	13463-67-7
Calcium carbonate	1% to 5%	1317-65-3
Diatomite	1% to 5%	61790-53-2
Silicon dioxide	0% to 1%	7631-86-9
Crystalline silica	0% to 1%	14808-60-7
4,4-dimethyloxazolidine	0% to 1%	51200-87-4

4. FIRST AID MEASURES

General Advice:	No hazards requiring special first aid measures	
Eyes:	Remove contact lenses, if applicable. Flush eyes with water for at least	
	15 minutes. Consult a physician.	
Skin:	Remove contaminated clothing. Flush affected area with soap and	
	water.	
Ingestion:	Remove dentures if applicable and wash out mouth with water. Drink	
	large amounts of water. Consult a physician if necessary.	
Inhalation:	Move to fresh air. Consult a physician if necessary.	
Most Important	May cause allergic skin reaction	
Symptoms/Effects:		
Notes to Physician:	Treat symptomatically	

5. FIRE FIGHTING MEASURES

Suitable	Use measures suitable to the circumstances and environment	
Extinguishing		
Media:		
Precautions for	Wear self-contained breathing apparatus and protective gear	
Firefighters:		
Specific Hazards:	Sealed containers may rupture if exposed to high temperatures	
Mechanical Impact	No	
Sensitivity:		
Static Discharge	No	
Sensitivity:		

6. ACCIDENTAL RELEASE MEASURES

Personal	Avoid contact with skin, eyes, and clothing. Avoid breathing vapors.
Precautions:	
Other Precautions:	If safe to do so, prevent additional spillage

Date Issued: 5/26/2016 SDS Ref. #: 1420 Page 2 of 6

Clean-Up Method:	Soak up with inert absorbent material. Dispose of used absorbent in
	suitable containers.

7. HANDLING AND STORAGE

Handling	Avoid contact with skin, eyes, and clothing. Avoid breathing vapors,	
Precautions:	mists, or dust. Wear respiratory equipment if ventilation is insufficient.	
Storage	Keep container tightly closed and out of reach of children	
Precautions:		
Incompatible	None	
Materials:		

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Calcium carbonate(1317-65-3)		
NIOSH TWA:	5 mg/m3 (respirable fraction)	10 mg/m3 (total dust)
OSHA PEL:	5 mg/m3 (respirable fraction)	15 mg/m3 (total dust)
Silicon dioxide(7631-86-9)		
NIOSH TWA:	6 mg/m3	
OSHA TWA:	20 mil particles/ft3	80 mg/m3/%SiO2
Titanium dioxide(13463-67-7)		
TWA:	ACGIH: 10 mg/m3	OSHA: 15 mg/m3
Crystalline silica(14808-60-7)		
ACGIH TWA:	.025 mg/m3	
NIOSH TWA:	.05 mg/m3	
OSHA TWA:	10 mg/m3/%SiO2+2	250 mppcf/%SiO2+5
Diatomite(61790-53-2)		
NIOSH TWA:	6 mg/m3	
OSHA TWA:	20 mppcf	80 mg/m3/%SiO2

Engineering	Maintain adequate ventilation to keep exposure to airborne	
Measures:	contaminants at safe levels. Use explosion-proof equipment.	
Hygiene Measures:	No eating, drinking, or smoking while in use. Avoid contact with skin,	
	eyes, and clothing. Wash hands, forearms, and face after handling.	
	Wash contaminated clothing before re-use.	
Eye/Face	Safety glasses/goggles	
Protection:		
Skin Protection:	Protective gloves and protective clothing	
Respiratory	Respiratory equipment if ventilation is inadequate	
Protection:		

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	
Color:	Determined by customer (white by default)	
Odor:	Little to none	
Odor Threshold:	No information available	
pH:	No information available	
Melting Point (°F):	No information available	
Boiling Point (°F):	>3992	
Flash Point (°F):	120.00	
Flash Point	Closed cup	
Method:		

Date Issued: 5/26/2016 SDS Ref. #: 1420 Page 3 of 6

Evaporation Rate:	No information available
Flammability	No information available
(Solid/Gas):	
Flammability	No information available
Limits:	
Vapor Pressure	No information available
(mm Hg):	
Vapor Density:	No information available
Specific Gravity:	No information available
% Solubility in	No information available
Water:	
Octanol/Water	No information available
Partition	
Coefficient:	
Auto-Ignition	No information available
Temperature (°F):	
Decomposition	No information available
Temperature (°F):	
Viscosity (KU):	No information available

10. STABILITY AND REACTIVITY

Reactivity:	Not applicable
Possibility of	None under normal conditions of use
Hazardous	
Reactions:	
Hazardous	None under normal conditions of use
Decomposition	
Products:	
Stability:	Stable under normal conditions
Incompatible	None
Materials:	
Conditions to	Freezing
Avoid:	

11. TOXICOLOGICAL INFORMATION

Silicon dioxide(7631-86-9)	
Oral LD50 (rat):	3160 mg/kg
Titanium dioxide(13463-67-7)	
Dermal LD50 (rabbit):	>10000 mg/kg
Oral LD50 (rat):	>10000 mg/kg

Primary Routes of	Eye contact, skin contact, inhalation
Exposure:	
Acute Toxicity:	No information available

Exposure Effects	
Eye Contact:	Irritation
Skin Contact:	Irritation, drying
Inhalation:	Irritation of respiratory system
Ingestion:	Gastrointestinal irritation, diarrhea, nausea, vomiting

Date Issued: 5/26/2016 SDS Ref. #: 1420 Page 4 of 6

Target Organ (Single Exposure):	
Target Organ (Repeated	No information available
Exposure):	
Sensitization:	No information available
Neurological	No information available
Effects:	
Mutagenicity:	No information available
Reproductive	No information available
Effects:	
Developmental	No information available
Effects:	
Other:	No information available

12. ECOLOGICAL INFORMATION

Titanium dioxide(13463-67-7)	
EC50 (water flea, 48 hrs):	>1000 mg/L
LC50 (fish, 96 hrs):	>1000 mg/L

Ecotoxicological Effects:	The environmental impact of this substance has not been fully evaluated
Acute Toxicity to	No information available
Acute Toxicity to Marine Invertebrates:	No information available
Acute Toxicity to Marine Plants:	No information available
Persistence/ Degradability:	No information available
Bioaccumulative Potential:	No information available
Environmental Mobility:	No information available
Ozone:	No information available

13. DISPOSAL CONSIDERATIONS

Disposal Method:	Dispose of in accordance with federal, state, provincial, and local
	regulations.

14. TRANSPORT INFORMATION

DOT:	Not regulated
ICAO/IATA:	Not regulated
IMDG/IMO:	Not regulated

15. REGULATORY INFORMATION

TSCA (US):	All components are listed or exempt
DSL (Canada):	All components are listed or exempt

Date Issued: 5/26/2016 SDS Ref. #: 1420 Page 5 of 6

311/312 Hazard	
<u>Categories</u>	
Fire:	No
Pressure	No
Generating:	
Reactivity:	No
Acute:	Yes
Chronic:	Yes

SARA 313

This material does not contain any hazardous components exceeding the reporting thresholds established by SARA Title III, Section 313.

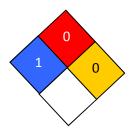
State Right-to-Know					
Chemical Name	CAS Number	MA	ŊĴ	PA	RI
Calcium carbonate	1317-65-3	X	Х	Х	
Silicon dioxide	7631-86-9	X	Х	Х	
Titanium dioxide	13463-67-7	X	X	Х	Х
Crystalline silica	14808-60-7	X	Х	Х	Х
Diatomite	61790-53-2		X		

California	This product may contain small amounts of materials known to the state
Proposition 65:	of California to cause cancer or reproductive harm

16. OTHER INFORMATION

HMIS RATING			
Health:	1*		
Flammability:	0		
Reactivity:	0		
Personal Protection:			





PPE rating has been left intentionally blank. Choose appropriate PPE based upon actual conditions of use.

Revision Indicator:	Revised 5/26/2016		
Disclaimer:	The information contained in this Safety Data Sheet (SDS) is provided in		
	good faith and is believed to be accurate as of the effective date listed.		
	The information applies only to the product as provided and may not be		
	valid if combined with other materials. No warranty is implied or given.		
	The user is responsible for complying with all applicable laws and		
	regulations.		

Date Issued: 5/26/2016 SDS Ref. #: 1420 Page 6 of 6