SAFETY DATA SHEET



130 LINE - 100%ACRYLIC EGGSHELL H.P

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	130 LINE - 100%ACRYLIC EGGSHELL H.P
Product Code:	130, 131, 132, 133-A
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:	This material is considered hazardous by the 2012 OSHA Hazard
	Communication Standard (29 CFR 1910.1200)
	Carcinogenicity: Category 1A
Signal Word:	Danger
Pictograms:	
Hazard Statements:	H350: May cause cancer
Prevention	P201: Obtain special instructions before use
Precautionary	P202: Do not handle until all safety precautions have been read and
Statements:	understood
	P281: Use personal protective equipment as required
Response	P308+313: IF exposed: Call a POISON CENTER or doctor/physician
Precautionary	
Statements:	
Storage	P405: Store locked up
Precautionary	
Statements:	
Disposal	P501: Dispose of contents/container to an approved waste disposal plant
Precautionary	
Statements:	

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Hazards Not	None
Otherwise	
Classified:	

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Calcium carbonate	5% to 20%	1317-65-3
Titanium dioxide	0% to 20%	13463-67-7
Ethylene glycol	0% to 5%	107-21-1
Silicon dioxide	0% to 5%	7631-86-9
Ammonium hydroxide	0% to 1%	1336-21-6
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	None known
Symptoms/Effects:	
Notes to Physician:	Treat symptomatically

5. FIRE FIGHTING MEASURES

Suitable Extinguishing	Use measures suitable to the circumstances and environment
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	
Clean-Up Method:	Soak up with inert absorbent material. Dispose of used absorbent in	
	suitable containers.	

7. HANDLING AND STORAGE

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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

Ethylene glycol(107-21-1)		
ACGIH C:	100 mg/m3	
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)
Ammonium hydroxide(1336-21-6)		
ACGIH STEL:	35 ppm	
ACGIH TWA:	25 ppm	
NIOSH ST:	35 ppm	27 mg/m3
NIOSH TWA:	25 ppm	18 mg/m3
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

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):	385.0 -388
Flash Point (°F):	120.00
Flash Point	Closed cup
Method:	
Evaporation Rate:	No information available

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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

Ethylene glycol(107-21-1)			
Dermal LD50 (rabbit):	10626 mg/kg		
Oral LD50 (rat):	4700 mg/kg		
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

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Ingestion:	Gastrointestinal irritation, diarrhea, nausea, vomiting		
Target Organ	No information available		
(Single Exposure):			
Target Organ	Prolonged or repeated exposure may cause organ damage and cancer		
(Repeated			
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

Ethylene glycol(107-21-1)			
EC50 (water flea, 24 hrs):	74000 mg/L		
LC50 (golden orfe, 48 hrs):	>10000 mg/L		
LC50 (rainbow trout, 96 hrs):	18500 mg/kg		
LC50 (water flea, 48 hrs):	41000 mg/L		
NOEC (fathead minnow, 7 days):	32000 mg/L		
NOEC (fathead minnow, 96 hrs):	39140 mg/L		
NOEC (water flea, 48 hrs):	24000 mg/L		
Titanium dioxide(13463-67-7)			
EC50 (water flea, 48 hrs):	>1000 mg/L		
LC50 (fish, 96 hrs):	>1000 mg/L		

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

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

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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

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

SARA 313			
Chemical Name	CAS Number	Max Weight %	de minimis limit
Ethylene glycol	107-21-1	5	1.0

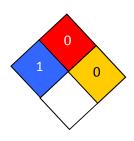
State Right-to-Know					
Chemical Name	CAS Number	MA	NJ	PA	RI
Ethylene glycol	107-21-1	X	X	X	X
Calcium carbonate	1317-65-3	X	Х	Х	
Ammonium hydroxide	1336-21-6	X	X	X	
Silicon dioxide	7631-86-9	X	X	X	
Titanium dioxide	13463-67-7	X	Χ	X	X
Crystalline silica	14808-60-7	Х	X	X	X

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

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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.

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