SAFETY DATA SHEET

812 - VENEZUELAN TILE

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	812 - VENEZUELAN TILE
Product Code:	812
Product Use:	Paint

Manufacturer
Richard's Paint
200 Paint Street
Rockledge, Florida,
800-432-0983

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 Precautionary Statements:	P201: Obtain special instructions before use P202: Do not handle until all safety precautions have been read and understood P281: Use personal protective equipment as required
Response Precautionary Statements:	P308+313: IF exposed: Call a POISON CENTER or doctor/physician
Storage Precautionary Statements:	P405: Store locked up
Disposal Precautionary Statements:	P501: Dispose of contents/container to an approved waste disposal plant

Hazards Not Otherwise Classified:	None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Talc	5% to 10%	14807-96-6
Diatomite	1% to 5%	61790-53-2
Texanol ester alcohol	1% to 5%	25265-77-4
Ethylene glycol	1% to 5%	107-21-1
Iron (III) oxide	1% to 5%	1309-37-1
Titanium dioxide	0% to 1%	13463-67-7
Nonylphenol polyethylene glycol ether	0% to 1%	127087-87-0
Crystalline silica	0% to 1%	14808-60-7
4,4-dimethyloxazolidine	0% to 1%	51200-87-4
3-iodo-2-propynyl butyl carbamate	0% to 1%	55406-53-6

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 10 minutes. Keep eyes wide open while flushing. Consult a physician if symptoms persist.
Skin:	Remove contaminated clothing. Flush affected area with soap and water. Consult a physician if irritation persists. Wash contaminated clothing before re-use.
Ingestion:	Remove dentures if applicable and wash out mouth with water. Drink large amounts of water. Consult a physician if symptoms persist.
Inhalation:	Move to fresh air. If not breathing, give artificial respiration and consult a physician immediately. Consult a physician if symptoms persist.
Most Important Symptoms/Effects:	None known
Notes to Physician:	Treat symptomatically

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Use measures suitable to the circumstances and environment
Precautions for Firefighters:	Wear self-contained breathing apparatus and protective gear
Specific Hazards:	Sealed containers may rupture if exposed to high temperatures

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Use proper personal protective equipment. Avoid contact with skin, eyes, and clothing. Avoid breathing vapors.
Other Precautions:	If safe to do so, prevent additional spillage
Clean-Up Method:	Soak up with non-combustible absorbent material. Dispose of used absorbent in suitable containers.

7. HANDLING AND STORAGE

Handling Precautions:	Avoid contact with skin, eyes, and clothing. Avoid breathing vapors, mists, or dust. Wear respiratory equipment if ventilation is insufficient.
Storage Precautions:	Keep container upright, properly labeled, tightly closed, and out of reach of children in a cool, dry, well-ventilated area.
Incompatible Materials:	None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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)		
OSHA - TWA	20.000000 Million particles per cubic foot.	80.000000mg/m 3 / %SiO2
Ethylene glycol(107-21-1)		
ACGIH C:	100 mg/m3	--
Iron (III) oxide(1309-37-1)		
ACGIH TWA:	5 mg/m3	--
NIOSH TWA:	5 mg/m3	--
OSHA TWA:	5 mg/m3	--
Talc(14807-96-6)		
ACGIH TWA:	2 mg/m3	--
NIOSH TWA:	2 mg/m3	--
OSHA TWA:	20 mppcf	--
Titanium dioxide(13463-67-7)		
TWA:	ACGIH: 10 mg/m3	OSHA: 15 mg/m3

Engineering Measures:	Maintain adequate ventilation to keep exposure to airborne 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 Protection:	Safety glasses/goggles
Skin Protection:	Protective gloves and protective clothing
Respiratory Protection:	Respiratory equipment if ventilation is inadequate

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Orange-brown
Odor:	Little to none
Odor Threshold:	No information available
pH:	8.5-9.5
Melting Point (°F):	No information available
Boiling Point (°F):	No information available
Flash Point (°F):	215

Flash Point Method:	No information available
Evaporation Rate:	No information available
Flammability (Solid/Gas):	No information available
Flammability Limits:	No information available
Vapor Pressure (mm Hg):	No information available
Vapor Density:	No information available
Specific Gravity:	No information available
% Solubility in Water:	No information available
Octanol/Water Partition Coefficient:	No information available
Auto-Ignition Temperature (°F):	No information available
Decomposition Temperature (°F):	No information available
Viscosity (KU):	99-102
Volatile Organic Compounds (g/L):	145

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Ethylene glycol(107-21-1)	
Dermal LD50 (rabbit):	10626 mg/kg
Oral LD50 (rat):	4700 mg/kg
Iron (III) oxide(1309-37-1)	
Oral LD50 (rat):	>10000 mg/kg
Nonylphenol polyethylene glycol ether(127087-87-0)	
Dermal LD50 (rabbit):	2000-2991 mg/kg
Inhalation LC50 (rat, 4 hrs):	1.15 mg/L
Oral LD50 (rat):	960-3980 mg/kg
Texanol ester alcohol(25265-77-4)	
Dermal LD50 (rabbit):	15200 mg/kg
Oral LD50 (rat):	6500 mg/kg
Titanium dioxide(13463-67-7)	
Dermal LD50 (rabbit):	>10000 mg/kg

Oral LD50 (rat):	>10000 mg/kg

Primary Routes of Exposure:	Eye contact, skin contact, inhalation
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
Target Organ (Single Exposure):	No information available
Target Organ (Repeated Exposure):	Prolonged or repeated exposure may cause organ damage and cancer
Sensitization:	No information available
Carcinogenicity:	No information available
Mutagenicity:	No information available
Reproductive Toxicity:	No information available
Other:	No information available

12. ECOLOGICAL INFORMATION

3-iodo-2-propynyl butyl carbamate(55406-53-6)	
LC50 (rainbow trout, 96 hrs):	0.067 mg/L
LC50 (water flea, 48 hrs):	0.04 mg/L
Mortality NOEC (Oncorhynchus kisutch, 96 hrs):	<0.07 mg/L
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
Nonylphenol polyethylene glycol ether(127087-87-0)	
BCF:	5.9-48
Biodegradability:	<60%
EC50 (water flea, 48 hrs):	9.3-21.4 mg/L
IC50 (bacteria, 16 hrs):	>1000 mg/L
LC50 (fathead minnow, 96 hrs):	3.8-6.2 mg/L
Texanol ester alcohol(25265-77-4)	
Biodegradability (aerobic, 28 days):	>98%
Static EC50 (green algae, 72 hrs):	18.4 mg/L
Static EC50 (water flea, 48 hrs):	147.8 mg/L
Static LC50 (fathead minnow, 96 hrs):	33 mg/L
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

Persistence/ Degradability:	No information available
Bioaccumulative Potential:	No information available
Environmental Mobility:	No information available
Other Effects:	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/NDSL (Canada):	All components are listed or exempt

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

CERCLA Section 302	
Reportable Quantities:	Ethylene glycol, 5000 lbs

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
Talc	14807-96-6	X	X	X	X
Diatomite	61790-53-2		X	X	
Texanol ester alcohol	25265-77-4		X	X	
Ethylene glycol	107-21-1	X	X	X	X
Iron (III) oxide	1309-37-1	X	X	X	X
Titanium dioxide	13463-67-7	X	X	X	X
Nonylphenol polyethylene glycol ether	127087-87-0		X	X	
Crystalline silica	14808-60-7		X	X	X
4,4-dimethyloxazolidine	51200-87-4		X	X	

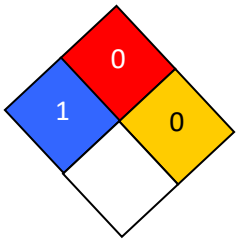
3-iodo-2-propynyl butyl carbamate	55406-53-6		X	X	

California Proposition 65:	This product contains small amounts of materials known to the state of California to cause cancer or reproductive harm. Titanium dioxide and silicon dioxide (airborne, unbound particles of respirable size) are known to the state of California to cause cancer. This listing does not cover titanium dioxide or silicon dioxide when they remain bound within a product matrix.

16. OTHER INFORMATION

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

NFPA CODES



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

Revision Indicator:	Revised 10/4/2018
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.