# SAFETY DATA SHEET



## 1430 - COARSE TEXTURE

#### 1. PRODUCT AND COMPANY IDENTIFICATION

| Product Name: | 1430 - COARSE TEXTURE |
|---------------|-----------------------|
| Product Code: | 1430                  |
| 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:     | •   |
| 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        | ' '   |
| Precautionary   |   |
| 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. #: 1430 Page 1 of 7

| 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       | 5% to 10%  | 1317-65-3  |
| Silicon dioxide         | 1% to 5%   | 7631-86-9  |
| Diatomite               | 1% to 5%   | 61790-53-2 |
| 2-butoxythanol          | 0% to 1%   | 111-76-2   |
| 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. #: 1430 Page 2 of 7

| 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

| 2-butoxythanol(111-76-2)     |                               |                       |  |
|------------------------------|-------------------------------|-----------------------|--|
| ACGIH TWA:                   | 20 ppm                        |                       |  |
| NIOSH TWA:                   | 5 ppm                         | 24 mg/m3              |  |
| OSHA TWA:                    | 50 ppm                        | 240 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) |  |
| 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        |  |
| 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                  |
| <b>Boiling Point (°F):</b> | 336.0 -342.5                              |
| Flash Point (°F):          | 120.00                                    |
| Flash Point                | Closed cup                                |
| Method:                    |   |

Date Issued: 5/26/2016 SDS Ref. #: 1430 Page 3 of 7

| <b>Evaporation Rate:</b> | 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:             |                          |
| <b>Auto-Ignition</b>     | 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

| 2-butoxythanol(111-76-2)     |              |
|------------------------------|--------------|
| Dermal LD50 (rabbit):        | 1060 mg/kg   |
| Intraperitoneal LD50 (rat):  | 220 mg/kg    |
| Intravenous LD50 (rat):      | 307 mg/kg    |
| Oral LD50 (rat):             | 880 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 |

| <b>Primary Routes of</b> | Eye contact, skin contact, inhalation |
|--------------------------|---------------------------------------|
| Exposure:                |                                       |
| Acute Toxicity:          | No information available              |

| <b>Exposure Effects</b> |  |
|-------------------------|--|
|                         |  |

Date Issued: 5/26/2016 SDS Ref. #: 1430 Page 4 of 7

| Eye Contact:       | Irritation  |
|--------------------|---|
| Skin Contact:      | Irritation, drying                                      |
| Inhalation:        | Irritation of respiratory system                        |
| Ingestion:         | Gastrointestinal irritation, diarrhea, nausea, vomiting |
| Target Organ       | No information available                                |
| (Single Exposure): |   |
| Target Organ       | No information available                                |
| (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

| 2-butoxythanol(111-76-2)                      |            |
|---|------------|
| Biodegradability (aerobic, 28 days):          | 90.4%      |
| Growth inhibition EC50 (green algae, 72 hrs): | 1840 mg/L  |
| Immobilization EC50 (water flea, 48 hrs):     | 1550 mg/L  |
| Static LC50 (rainbow trout, 96 hrs):          | 1474 mg/L  |
| Titanium dioxide(13463-67-7)                  |            |
| EC50 (water flea, 48 hrs):                    | >1000 mg/L |
| LC50 (fish, 96 hrs):                          | >1000 mg/L |

| Ecotoxicological<br>Effects:                  | The environmental impact of this substance has not been fully evaluated |
|---|---|
| Acute Toxicity to Fish:                       | No information available  |
| Acute Toxicity to<br>Marine<br>Invertebrates: | No information available  |
| Acute Toxicity to Marine Plants:              | No information available  |
| Persistence/ Degradability:                   | No information available  |
| Bioaccumulative<br>Potential:                 | No information available  |
| Environmental<br>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**

Date Issued: 5/26/2016 SDS Ref. #: 1430 Page 5 of 7

| 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:            | Yes |
| Chronic:          | Yes |

#### **SARA 313**

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

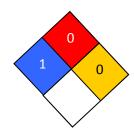
| State Right-to-Know |            |    |    |    |    |
|---------------------|------------|----|----|----|----|
| Chemical Name       | CAS Number | MA | NJ | PA | RI |
| 2-butoxythanol      | 111-76-2   | Х  | Х  | X  | Х  |
| Calcium carbonate   | 1317-65-3  | Х  | Х  | X  |    |
| Silicon dioxide     | 7631-86-9  | Х  | X  | X  |    |
| Titanium dioxide    | 13463-67-7 | Х  | Х  | Х  | Х  |
| Diatomite           | 61790-53-2 |    | Х  |    |    |

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

#### **16. OTHER INFORMATION**

| HMIS RATI            | NG |
|----------------------|----|
| 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 5/26/2016 |
|---------------------------------------|
|---------------------------------------|

Date Issued: 5/26/2016 SDS Ref. #: 1430 Page 6 of 7

#### 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. #: 1430 Page 7 of 7