

SAFETY DATA SHEET



C250 - 50 YEAR ELASTO CAULK WHITE

1. PRODUCT AND COMPANY IDENTIFICATION

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| Product Name: | C250 - 50 YEAR ELASTO CAULK WHITE |
| Product Code: | C250 |
| Product Use: | Caulk |

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

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| Classification: | This material is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) Carcinogenicity: Category 1A Specific Target Organ Toxicity (Repeated Exposure): Category 2 |
| Signal Word: | Danger |
| Pictograms: | |
| Hazard Statements: | H350: May cause cancer H373: May cause damage to organs through prolonged or repeated exposure |
| Prevention Precautionary Statements: | P201: Obtain special instructions before use P202: Do not handle until all safety precautions have been read and understood P260: Do not breathe dust/fumes/gas/mist/vapors/spray P281: Use personal protective equipment as required |
| Response Precautionary Statements: | P314: Get medical advice/attention if you feel unwell P308+311: IF exposed or concerned: Call a POISON CENTER/doctor/physician |
| Storage Precautionary Statements: | P405: Store locked up |

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| Disposal Precautionary Statements: | P501: Dispose of contents/container to an approved waste disposal plant |
| Hazards Not Otherwise Classified: | Prolonged or repeated contact may dry skin and cause irritation |

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | Weight % | CAS Number |
|--------------------|--------------|------------|
| Calcium carbonate | 30% to 60% | 1317-65-3 |
| Titanium dioxide | 1% to 5% | 13463-67-7 |
| Ethylene glycol | 0.5% to 1.5% | 107-21-1 |
| Crystalline silica | 0.1% to 1% | 14808-60-7 |

4. FIRST AID MEASURES

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| General Advice: | No hazards requiring special first aid measures |
| Eyes: | Remove contact lenses, if applicable. Flush eyes with water for at least 15 minutes. Keep eyes wide open while flushing. Seek immediate medical attention. |
| Skin: | Remove contaminated clothing. Flush affected area with soap and water. Consult a physician if irritation persists. Wash contaminated clothing before re-use. |
| Ingestion: | Seek medical attention. Keep warm and at rest. Do not induce vomiting. |
| 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

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| 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. Fire water contaminated with this material may be harmful to aquatic life and must be contained and prevented from discharging to waterways, sewers, or drains. |

6. ACCIDENTAL RELEASE MEASURES

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| 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. Do not allow material to enter ground water, surface water, or sewer system. Consult local authorities if spillage cannot be contained. |
| Clean-Up Method: | Soak up with non-combustible absorbent material. Dispose of used absorbent in suitable containers. |

7. HANDLING AND STORAGE

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| 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. Do not store below 41 °F. |
| Incompatible Materials: | Oxidizing agents, strong bases, strong acids |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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| 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) |
| 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 |
| Ethylene glycol(107-21-1) | | |
| ACGIH C: | 100 mg/m3 | -- |
| Titanium dioxide(13463-67-7) | | |
| TWA: | ACGIH: 10 mg/m3 | OSHA: 15 mg/m3 |

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| 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

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| Physical State: | Paste |
| Color: | White |
| Odor: | Mildly acrylic |
| Odor Threshold: | No information available |
| pH: | 7.5-8.5 |
| Melting Point (°F): | No information available |
| Boiling Point (°F): | >100 |
| Flash Point (°F): | 201 |
| Flash Point Method: | Closed cup |
| Evaporation Rate: | 0.33 (butyl acetate=1) |
| Flammability (Solid/Gas): | No information available |
| Flammability Limits: | No information available |
| Vapor Pressure (mm Hg): | 17.1 at room temperature |
| Vapor Density: | No information available |
| Specific Gravity: | 1.68 |

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| % 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): | No information available |
| Volatile Organic Compounds (g/L): | No information available |

10. STABILITY AND REACTIVITY

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| Reactivity: | No information available |
| Possibility of Hazardous Reactions: | None under normal conditions of use |
| Hazardous Decomposition Products: | Carbon oxides, smoke, nitrogen oxides |
| Stability: | Stable under normal storage conditions |
| Incompatible Materials: | Oxidizing agents, strong bases, strong acids |
| Conditions to Avoid: | High temperatures |

11. TOXICOLOGICAL INFORMATION

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| Ethylene glycol(107-21-1) | |
| Dermal LD50 (rabbit): | 10626 mg/kg |
| Oral LD50 (rat): | 4700 mg/kg |
| Titanium dioxide(13463-67-7) | |
| Dermal LD50 (rabbit): | >10000 mg/kg |
| Oral LD50 (rat): | >10000 mg/kg |

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

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| Exposure Effects | |
| Eye Contact: | No information available |
| Skin Contact: | Irritation, drying |
| Inhalation: | No information available |
| Ingestion: | No information available |
| 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: | May cause cancer |
| Mutagenicity: | No known mutagenic effects |

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| Reproductive Toxicity: | No known reproductive effects |
| Other: | No information available |

12. ECOLOGICAL INFORMATION

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| 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 |

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| 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

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

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| DOT | |
| Shipping Name: | Environmentally hazardous substance, liquid, n.o.s. (carbendazim (ISO)) |
| Hazard Class: | 9 |
| UN No: | 3082 |
| Packing Group: | III |

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

15. REGULATORY INFORMATION

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

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| 311/312 Hazard Categories | |
| Fire: | No |

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| Pressure Generating: | No |
| Reactivity: | No |
| Acute: | Yes |
| Chronic: | Yes |

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| CERCLA Section 302 | |
| Reportable Quantities: | Ethylene glycol, 5000 lbs |

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| SARA 313 | | | |
| Chemical Name | CAS Number | Max Weight % | de minimis limit |
| Ethylene glycol | 107-21-1 | 1.5 | 1.0 |

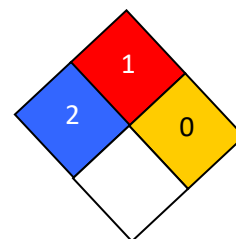
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|----------------------------|-------------------|-----------|-----------|-----------|-----------|--|
| State Right-to-Know | | | | | | |
| Chemical Name | CAS Number | MA | NJ | PA | RI | |
| Calcium carbonate | 1317-65-3 | X | X | X | X | |
| Titanium dioxide | 13463-67-7 | X | X | X | X | |
| Ethylene glycol | 107-21-1 | X | X | X | X | |
| Crystalline silica | 14808-60-7 | | X | X | X | |

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|-----------------------------------|---|
| 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. |
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16. OTHER INFORMATION

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| HMIS RATING | |
| Health: | 2* |
| Flammability: | 1 |
| Reactivity: | 0 |
| Personal Protection: | -- |

NFPA CODES



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

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| Revision Indicator: | Revised 2/17/2021 |
| 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. |