

Disposal

P501 – Dispose of contents/container in accordance with local/state/federal regulations.

HNOC: Not Applicable

Other information: No information available

3. COMPOSITION INFORMATION ON COMPONENTS

| <u>Hazardous Component</u> | <u>CAS Number</u> | <u>Weight %</u> |
|----------------------------|-------------------|-----------------|
| Limestone | 1317-65-3 | 17.06 |
| Titanium Dioxide | 13463-67-7 | 9.83 |
| Cristobalite (SiO2) | 14464-46-1 | 1.26 |
| Quartz (SiO2) | 14808-60-7 | 1.14 |

4. FIRST AID MEASURES

General Advice: No hazards which require special first aid measures.

Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin Contact: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Ingestion: Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.

Most Important Symptoms/Effects: None known.

Notes To Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Protective Equipment And Precautions For Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific Hazards Arising From The Chemical: Closed containers may rupture if exposed to fire or extreme heat

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

Other Information: Prevent further leakage or spillage if safe to do so.

Environmental Precautions: See Section 12 for additional Ecological Information.

Methods For Clean-Up: Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage: Keep container tightly closed. Keep out of the reach of children. Keep from freezing.

Incompatible Materials: No information available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

| REPORTABLE COMPONENTS | CAS NUMBER | %WT | OSHA Exposure Limits | | | | | Vapor Pressure mm Hg @20° C |
|----------------------------------|------------|-------|------------------------|------------|-------|-------------|-------|--------------------------------|
| | | | AGCIH LV/TWA PPM | TWA PPM | MG/M3 | STEL PPM | MG/M3 | |
| Limestone | 1317-65-3 | 17.06 | - | - | 15 | - | - | - |
| Titanium Dioxide | 13463-67-7 | 9.83 | 10 | - | 10 | - | - | - |
| Cristobalite (SiO ₂) | 14464-46-1 | 1.26 | .025 | - | - | - | .050 | - |
| Quartz (SiO ₂) | 14808-60-7 | 1.14 | - | - | 0.05 | - | - | - |

Eye/Face Protection: Safety glasses with side-shields.

Skin Protection Protective gloves and impervious clothing.

Respiratory Protection In case of insufficient ventilation wear suitable respiratory equipment. When sanding or abrading the dried paint film, wear a dust / mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive material itself.

Engineering Measures: Ensure adequate ventilation, especially in confined areas.

Hygiene Measures: Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---|--------------------------|
| Appearance | Liquid |
| Odor | Little or no odor |
| Odor Threshold | No information available |
| pH | No information available |
| Freezing Point (°F) | 32 °F |
| Boiling Point (°F) | 212 °F |
| Flash Point (°F) | Not applicable |
| Flash Point Method | Not applicable |
| Evaporation Rate | No information available |
| Flammability (solid, gas) | Not applicable |
| Upper Explosion Limit | Not applicable |
| Lower Explosion Limit | Not applicable |
| Vapor Pressure | No information available |
| Vapor Density | No information available |
| Density (lbs./gal) | 11.89 |
| Specific Gravity | 1.43 |
| Solubility | No information available |
| Water Solubility | No information available |
| Partition Coefficient (n-octanol/water) | No information available |
| Autoignition Temperature (°F) | No information available |
| Decomposition Temperature (°F) | No information available |
| Viscosity (cps) | No information available |
| Wt. % Solids | 55.40 |
| Vol. % Solids | 37.75 |
| Wt. % Volatiles | 44.60 |
| Vol. % Volatiles | 62.25 |
| Coating VOC | 43.61 g/l |
| Material VOC | 17.26 g/l |

10. STABILITY AND REACTIVITY

| | |
|------------------------------------|--|
| Reactivity | Not Applicable |
| Chemical Stability | Stable under normal conditions. |
| Possibility Of Hazardous Reactions | None under normal conditions of use. |
| Conditions To Avoid | Prevent from freezing |
| Incompatible Materials | No materials to be especially mentioned. |
| Hazardous Decomposition Products | None under normal use. |

11. TOXICOLOGICAL INFORMATION

| | |
|-------------------------------|---|
| Principal Routes of Exposure: | Eye contact, skin contact and inhalation. |
| Acute Toxicity: | No information available |
| Symptoms | No information available |

| | |
|---------------------------------|--|
| Eye contact | May cause slight irritation. |
| Skin contact | Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation. |
| Inhalation | May cause irritation of respiratory tract. |
| Ingestion | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Sensitization: | No information available |
| Neurological Effects | No information available. |
| Mutagenic Effects | No information available. |
| Reproductive Effects | No information available. |
| Developmental Effects | No information available. |
| Target Organ Effects | No information available. |
| STOT - single exposure | No information available. |
| STOT - repeated exposure | No information available. |
| Other adverse effects | No information available. |
| Aspiration Hazard | No information available |
| Carcinogenicity | No information available |

12. ECOLOGICAL INFORMATION

| | |
|--|---|
| <u>Ecotoxicity Effects</u> | The environmental impact of this product has not been fully investigated. |
| Acute Toxicity to Fish | No information available |
| Acute Toxicity to Aquatic Invertebrates | No information available |
| Acute Toxicity to Aquatic Plants | No information available |
| Persistence / Degradability | No information available |
| Bioaccumulation / Accumulation | No information available |
| Mobility in Environmental Media | No information available |
| Ozone | No information available |

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

International Inventories

TSCA: United States Yes - All components are listed or exempt.
DSL: Canada Yes - All components are listed or exempt.

Federal Regulations

SARA 311/312 hazardous categorization

Please refer to Section 2 of the SDS for the appropriate EPCRA 311/312 hazard categories.

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). If listed in the table below, this product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

| <u>Chemical Name</u> | <u>CAS Number</u> |
|----------------------|-------------------|
| None | None |

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

Unless listed below, this product does not contain HAPs at 1% or 0.1% or greater. Refer to Section 3 for HAP weight percentage:

| <u>Chemical Name</u> | <u>CAS Number</u> |
|----------------------|-------------------|
| None | None |

State Regulations

California Proposition 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm at levels less than required for reporting (<0.1%) unless listed in Section 3.

16. OTHER INFORMATION

HMIS **Health: 1*** **Flammability: 0** **Reactivity: 0** **PPE: X**

