

Safety Data Sheet



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1. Identification

| | | | |
|-----------------------------|---|-------------------------|---|
| Product Name: | RO SURE CLR 2X3.78L EGSHL ANTIQUE WHT | Revision Date: | 10/31/2024 |
| Product Identifier: | 384833 | Supersedes Date: | 4/5/2023 |
| Recommended Use: | Interior wall paint | | |
| Supplier: | Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8 Canada Phone: 1-800-387-3625 | Manufacturer: | Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8 Canada Phone: 1-800-387-3625 |
| Preparer: | Regulatory Department | | |
| Emergency Telephone: | 24 Hour Hotline: 847-367-7700 | | |

2. Hazards Identification

Classification

Symbol(s) of Product



Signal Word

Danger

Possible Hazards

17% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS Hazard Statements

Carcinogenicity, category 1B H350 May cause cancer.

GHS Label Precautionary Statements

| | |
|-----------|--|
| P201 | Obtain special instructions before use. |
| P280 | Wear protective gloves / protective clothing / eye protection / face protection. |
| P308+P313 | IF exposed or concerned: Get medical advice/attention. |
| P405 | Store locked up. |
| P501 | Dispose of contents and container in accordance with local, regional and national regulations. |

3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

| <u>Chemical Name</u> | <u>CAS-No.</u> | <u>Wt.% Range</u> | <u>GHS Symbols</u> | <u>GHS Statements</u> |
|----------------------|----------------|-----------------------|--------------------|-----------------------|
| Titanium Dioxide | 13463-67-7 | 10-25 | Not Available | Not Available |
| Kaolin Clay | 1332-58-7 | 2.5-10 | Not Available | Not Available |

No Information

| | | | | |
|---|------------|---------|-------------------------|----------------------|
| Ethylene Glycol | 107-21-1 | 1.0-2.5 | Not Available | Not Available |
| Secondary Alcohol Ethoxylate | 84133-50-6 | 0.1-1.0 | GHS05 | H315-318 |
| Hydrotreated Heavy Paraffinic Petroleum Distillates | 64742-54-7 | 0.1-1.0 | GHS08 | H350 |
| Amorphous Silica | 7631-86-9 | 0.1-1.0 | Not Available | Not Available |
| Benzophenone | 119-61-9 | 0.1-1.0 | GHS08 | H350 |
| Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | 10605-21-7 | <0.1 | GHS07-GHS08 | H317-340-360 |
| 3-Iodo-2-Propynyl Butyl Carbamate | 55406-53-6 | <0.1 | GHS05-GHS06-GHS07-GHS08 | H302-317-318-330-372 |

4. First-Aid Measures

First Aid - Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

First Aid - Skin Contact: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

First Aid - Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

First Aid - Ingestion: If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

Unusual Fire and Explosion Hazards: Keep containers tightly closed. No unusual fire or explosion hazards noted.

Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

Special Fire and Explosion Hazard (Combustible Dust): Not a combustible dust.

6. Accidental Release Measures

Steps to Be Taken If Material Is Released or Spilled: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

7. Handling and Storage

Handling: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and laundry before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

Storage: Store in a dry, well ventilated place. Keep container tightly closed when not in use.

Advice on Safe Handling of Combustible Dust: No Information

8. Exposure Controls / Personal Protection

| Chemical Name | CAS-No. | Weight % Less Than | ACGIH TLV-TWA | ACGIH TLV-STEL | OSHA PEL-TWA | OSHA PEL-CEILING |
|------------------------------|------------|--------------------|---------------|----------------|--------------|------------------|
| Titanium Dioxide | 13463-67-7 | 20.0 | 0.2 mg/m3 | N.E. | 15 mg/m3 | N.E. |
| Kaolin Clay | 1332-58-7 | 5.0 | 2 mg/m3 | N.E. | 15 mg/m3 | N.E. |
| Ethylene Glycol | 107-21-1 | 5.0 | 25 ppm | 50 ppm | N.E. | N.E. |
| Secondary Alcohol Ethoxylate | 84133-50-6 | 1.0 | N.E. | N.E. | N.E. | N.E. |

| | | | | | | |
|---|------------|-----|------|------|------|------|
| Hydrotreated Heavy Paraffinic Petroleum Distillates | 64742-54-7 | 1.0 | N.E. | N.E. | N.E. | N.E. |
| Amorphous Silica | 7631-86-9 | 1.0 | N.E. | N.E. | N.E. | N.E. |
| Benzophenone | 119-61-9 | 1.0 | N.E. | N.E. | N.E. | N.E. |
| Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | 10605-21-7 | 0.1 | N.E. | N.E. | N.E. | N.E. |
| 3-Iodo-2-Propynyl Butyl Carbamate | 55406-53-6 | 0.1 | N.E. | N.E. | N.E. | N.E. |

PERSONAL PROTECTION

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

Respiratory Protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 (U.S.) and/or SOR/86-304 Part XII 12.13 and CSA Standard Z180.1 (Canada) requirements must be followed whenever workplace conditions warrant a respirator's use.

Skin Protection: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

Eye Protection: Use safety eyewear designed to protect against splash of liquids.

Other Protective Equipment: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

Hygienic Practices: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

9. Physical and Chemical Properties

| | | | |
|---------------------------------|-----------------------------|--|------------|
| Appearance: | Liquid | Physical State: | Liquid |
| Odor: | Solvent Like | Odor Threshold: | N.E. |
| Specific Gravity: | 1.278 | pH: | N.A. |
| Freeze Point, °C: | N.D. | Viscosity: | N.D. |
| Solubility in Water: | Miscible | Partition Coefficient, n-octanol/water: | N.D. |
| Decomposition Temp., °C: | N.D. | Explosive Limits, vol%: | 3.2 - 15.3 |
| Boiling Range, °C: | 100 - 537 | Flash Point, °C: | 111 |
| Flammability: | Does not Support Combustion | Auto-Ignition Temp., °C: | N.D. |
| Evaporation Rate: | Slower than Ether | Vapor Pressure: | N.D. |
| Vapor Density: | Heavier than Air | | |

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: Avoid excess heat.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

11. Toxicological Information

Effects of Overexposure - Eye Contact: Irritating, and may injure eye tissue if not removed promptly.

Effects of Overexposure - Skin Contact: Low hazard for usual industrial handling or commercial handling by trained personnel.

Effects of Overexposure - Inhalation: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

Effects of Overexposure - Ingestion: Substance may be harmful if swallowed.

Effects of Overexposure - Chronic Hazards: Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

No Information

ACUTE TOXICITY VALUES

The acute effects of this product have not been tested. Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> |
|----------------|---|------------------|---------------------|-------------------|
| 13463-67-7 | Titanium Dioxide | >2000 mg/kg Rat | 6000 | N.E. |
| 1332-58-7 | Kaolin Clay | 5500 mg/kg | >5000 mg/kg Rat | 25 mg/L |
| 107-21-1 | Ethylene Glycol | 4700 mg/kg Rat | 10600 mg/kg Rat | N.E. |
| 84133-50-6 | Secondary Alcohol Ethoxylate | 2100 mg/kg Rat | N.E. | N.E. |
| 64742-54-7 | Hydrotreated Heavy Paraffinic Petroleum Distillates | 15000 mg/kg Rat | >5000 mg/kg Rabbit | N.E. |
| 7631-86-9 | Amorphous Silica | 7900 mg/kg Rat | >5000 mg/kg Rabbit | 25 mg/L |
| 119-61-9 | Benzophenone | 10000 mg/kg Rat | 3535 mg/kg Rabbit | N.E. |
| 10605-21-7 | Carbamic Acid, 1H-Benzimidazol-2-yl-, Methyl Ester | >5050 mg/kg Rat | >10000 mg/kg Rabbit | N.E. |
| 55406-53-6 | 3-Iodo-2-Propynyl Butyl Carbamate | 1470 mg/kg Rat | >2000 mg/kg Rat | N.E. |

N.E. - Not Established

12. Ecological Information

Ecological Information: No ecotoxicity data was found for this product.

13. Disposal Information

Disposal: Dispose of material in accordance to local, state, and federal regulations and ordinances.

14. Transport Information

| | <u>Domestic (USDOT)</u> | <u>International (IMDG)</u> | <u>Air (IATA)</u> | <u>TDG (Canada)</u> |
|------------------------------|-------------------------|-----------------------------|-------------------|---------------------|
| UN Number: | N.A. | N.A. | N.A. | N.A. |
| Proper Shipping Name: | Not Regulated | Not Regulated | Not Regulated | Not Regulated |
| Hazard Class: | N.A. | N.A. | N.A. | N.A. |
| Packing Group: | N.A. | N.A. | N.A. | N.A. |
| Limited Quantity: | No | No | No | No |

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Carcinogenicity

SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|-----------------------------------|----------------|
| Ethylene Glycol | 107-21-1 |
| 3-Iodo-2-Propynyl Butyl Carbamate | 55406-53-6 |

Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No Information

No TSCA 12(b) components exist in this product.

U.S. State Regulations:

California Proposition 65

WARNING:

Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

16. Other Information

HMIS RATINGS

Health: 2* Flammability: 1 Physical Hazard: 0 Personal Protection: X

NFPA RATINGS

Health: 2 Flammability: 1 Instability: 0

Volatile Organic Compounds: 40 g/L

SDS REVISION DATE: 10/31/2024

REASON FOR REVISION:

Revision Description Changed
Product Composition Changed
Substance Hazard Threshold % Changed
Substance and/or Product Properties Changed in
Section(s):
02 - Hazard Identification
05 - Fire-Fighting Measures
09 - Physical & Chemical Properties
11 - Toxicological Information
14 - Transport Information
15 - Regulatory Information
16 - Other Information
Revision Statement(s) Changed

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

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