

Material Safety Data Sheet

Section 1 General Information

Manufacturer:

Rust-Oleum Corporation

11 Hawthorn Parkway

Vernon Hills, IL 60061

24 Hour Assistance: 1-847-367-7700www.rustoleum.com**Date: February 6, 2009****Product Name: Zinsser Ceiling Paint****Codes: 249747**

Section 2 Hazardous Ingredients

<u>Hazardous Component</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Ethylene glycol	107-21-1	N/E	100 Mg/m ³ (C)
Limestone	1317-65-3	15 mg/m ³ * (5 mg/m ³ **)	10 Mg/m ³ *
Nepheline Syenite	37244-96-5	15 mg/m ³ * (5 mg/m ³ **)	10 mg/m ³ * (3 mg/m ³ **)
Talc	14807-96-6	20 mppcf	2 Mg/m ³ **
Titanium Dioxide	13463-67-7	15 Mg/m ³ *	10 Mg/m ³

* Total Dust ** Respirable Dust Fraction C = Ceiling Value

Section 3 Hazard Identification

Product Overview: This material is a stable, non-flammable, viscous liquid with a flashpoint above 212° Fahrenheit.**Primary Routes of Exposure:**

Eye Contact

Skin Contact

Potential Acute Health Effects:**Eye:** May cause eye irritation.**Skin:** Prolonged contact may cause skin irritation.**Ingestion:** May cause gastrointestinal irritation and nausea may occur if swallowed.**Inhalation:** Although inhalation is not considered a significant route of exposure, high vapor concentrations may cause respiratory irritation.

N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

Potential Chronic Health Effects: None known.

(See also Sections 4, 8, and 11 for related information)

Section 4 First Aid Measures

Eye contact: Flush eye with water for 15 minutes. Get medical attention.

Skin contact: Wash with soap and water. Get medical attention if symptoms occur.

Ingestion: If swallowed, call a physician or poison control center.

Inhalation: If exposed to excessive levels of vapor, remove victim to fresh air. Seek medical attention if cough or other symptoms persist.

Section 5 Fire Fighting Measures

Flash Point (method): Not Determined (estimated to be above 212° F).

Extinguishing Media: Use water spray, foam, or carbon dioxide when fighting fires involving this material.

Protection of Firefighters: As in any fire, wear self-contained breathing apparatus in pressure demand mode and full protective gear.

Section 6 Accidental Release Measures

Clean Up Methods: Keep unnecessary people away. Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal, or absorb with absorbent materials and place into containers for disposal. Keep spill out of sewer and open bodies of water. Floors may be slippery; care should be exercised to avoid falls during clean up operations.

(See also Section 8 for information on Exposure Controls and Personal Protective Equipment)

Section 7 Handling and Storage

Handling: Avoid contact with eyes, skin, and clothing.

Storage: Keep from freezing. Keep container closed when not in use.

N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

Section 8 Exposure Controls / Personal Protection

Engineering Controls: If exposure conditions warrant, use mechanical local exhaust ventilation or general dilution ventilation to reduce vapor concentrations.

Personal Protective Equipment (PPE):

Eye Protection: Wear safety glasses or face shield to prevent eye and face contact.

Skin Protection: Wear gloves to prevent prolonged skin contact.

Respiratory Protection: None required under normal, intended use conditions. If vapor exposure causes discomfort and in areas of poor ventilation wear NIOSH approved respirator.

Protective Clothing: For brief contact, no special precautions other than clean body-covering clothing should be needed. When prolonged or frequent repeated contact with the material could occur, use protective clothing that is impervious to this material (such as tyvek).

General Hygiene Practices: Wash thoroughly after handling. Prevent Eye contact. Avoid prolonged skin or inhalation contact.

Section 9 Physical Data

Appearance:	Viscous Pink liquid	Odor:	Ammonia-like
Physical State:	Liquid	pH:	9.0 – 9.5
Boiling Point:	Approx. 200° F	Specific Gravity (water = 1):	1.48
Vapor Pressure:	N/D	Vapor Density:	N/D
Viscosity:	107 KU -112 KU	Solubility in Water:	Miscible

Section 10 Stability and Reactivity

Stability: Stable, non reactive.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: None known.

Conditions to Avoid: None known

Incompatibility: None Known

N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

Section 11 Toxicological Information

Carcinogenicity: The following ingredients are present at greater than 0.1% and are classified by IARC, NTP, or OSHA as carcinogenic:

<u>Ingredient</u>	<u>CAS #</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
None				

Section 12 Ecological Information

Chemical Fate and Effects: No data available.

Section 13 Disposal Considerations

RCRA Hazardous Waste: No

Recommended Waste Disposal Method: This material is not considered hazardous waste under Federal Hazardous Waste Regulations (40CFR 261). However, state and local requirements for waste disposal may be more restrictive or otherwise differ from federal regulations. Chemical additions, processing or otherwise altering this material may render the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate. Consult all applicable federal, state, and local regulations regarding the proper disposal of this material.

Section 14 Transportation Information

Regulated by DOT: Non-hazardous liquid. Not regulated

Section 15 Regulatory Information

CERCLA:

The Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA) requires notification to the National Response Center for releases of quantities of Hazardous Substances equal to or greater than the reportable quantities (RQs) in 40 CFR 302.4 (for CERCLA 102).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u>	<u>CAS#</u>	<u>Maximum Concentration (Wt. %)</u>
None	N/A	N/A

N/A: Not Applicable N/D: Not Determined N/E: Not Established N/R: Not Required Est.: Estimated

SARA Title III, section 311/312:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311 and 312).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u>	<u>CAS#</u>	<u>Maximum Concentration (Wt. %)</u>
None	N/A	N/A

SARA Title III, section 313:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313).

Components present in this product at a level which could require reporting under the statute are:

<u>Chemical Name</u>	<u>CAS#</u>	<u>Maximum Concentration (Wt. %)</u>
Ethylene glycol	107-21-1	2%

TSCA:

The components of this mixture are listed in the Toxic Substance Control Act Inventory of Chemical Substances.

This product does not contain any chemicals that require export notification under Section 12(b) of the TSCA regulation.

Section 16 Other Information

- Legend:** N/A: Not Applicable N/D: Not Determined
N/E: Not Established N/R: Not Required
cps: Centipoise KU: Krebs Units
STEL: Short Term Exposure Limit C: OSHA Ceiling Value
PPM: Parts Per Million PPB: Parts Per Billion
PEL: Permissible Exposure Limit TLV: Threshold Limit Value
TWA: Time Weighted Average mg/m³: Milligrams per cubic Meter
mppcf: Million particles per cubic foot of air.
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration (US Dept. of Labor)
RCRA: Resource Conservation and recovery Act
SARA: Superfund Amendment and Reauthorization Act
TSCA: Toxic Substance Control Act
FHSA: Federal Hazardous Substance Act

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