

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: July 23, 2009****Product Name: Zinsser SMART PRIME**

Codes: 249727 249728

Section 2 Composition / Information on Ingredients

<u>Chemical name</u>	<u>CAS Number</u>	<u>Weight % Less Than</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH TLV-STEL</u>
Talc	14807-96-6	10.0	2mg/m3	N.E.
		<u>OSHA PEL-TWA</u> 20mppcf	<u>OSHA PEL CEILING</u> N.E.	

Section 3 Hazard Identification

Emergency Overview: Use ventilation necessary to keep exposures below recommended exposure limits, if any**Effects of Overexposure – Eye Contact:** Causes eye irritation.**Effects of Overexposure – Skin Contact:** Substance may cause slight skin irritation.**Effects of Overexposure – Inhalation:** Low hazard for usual industrial handling or commercial handling by trained personnel.**Effects of Overexposure – Ingestion:** Substance may be harmful if swallowed.**Effects of Overexposure – Chronic Hazards:** No Information.**Primary Route(s) of Entry:** Skin Absorption, Inhalation, Ingestion, Eye Contact.

Section 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.**First Aid – Skin Contact:** Wash with soap and water. 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.

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

First Aid – Ingestion: Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.

Section 5 Fire Fighting Measures

Flash Point (Setaflash): > 200° F
LOWER EXPLOSIVE LIMIT: 1.0%
UPPER EXPLOSIVE LIMIT: N.A. %

Extinguishing Media: Foam, Alcohol Foam, CO₂ Dry Chemical, Water Fog.

Unusual Fire And Explosion Hazards: FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F.

Special Firefighting Procedures: Water may be used to cool closed containers to prevent buildup of steam.

Section 6 Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

Section 7 Handling and Storage

Handling: Wash thoroughly after handling. Avoid contact with eyes. Wash hands before eating..

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

Section 8 Exposure Controls / Personal Protection

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

Respiratory Protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

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

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

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Other Protective Equipment Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

Hygienic Practices: Wash thoroughly with soap and water before eating, drinking

Section 9 Physical Data

Appearance:	White emulsion.	Odor:	Mild.
Physical State:	Liquid	pH:	N.D.
Boiling Point:	Approximately 212° F	Vapor Pressure:	N.D.
Vapor Density:	N/D	Solubility in Water:	Miscible

Specific Gravity (water = 1): 0.148

Section 10 Stability and Reactivity

Stability: This material is stable under normal storage conditions.

Hazardous Polymerization: Will not occur under normal conditions.

Hazardous Decomposition Products: When heated to decomposition, it emits acrid smoke and irritating fumes. By open flame, carbon monoxide and carbon dioxide.

Conditions to Avoid: Avoid contact with strong acid and strong bases

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

Section 11 Toxicological Information

Product LD50: N.D. **Product LC50:** N.D.

<u>Chemical Name</u>	<u>LD50</u>	<u>LC50</u>
Talc	N.E.	N.E.

Section 12 Ecological Information

Ecological Information: Product is a mixture of listed components.

Section 13 Disposal Considerations

Disposal Information: Dispose of material in accordance to local, state and federal regulation and ordinances. Do not allow to enter storm drains or sewer systems.

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Section 14 Transportation Information

DOT Proper Shipping Name: Paint, unregulated	Packing Group: N.A.
DOT Technical Name: N.A.	Hazard Subclass: N.A.
DOT Hazard Class: Not Regulated	Resp. Guide page: N.A.
DOT UN/NA Number: N.A.	

Section 15 Regulatory Information

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”

SARA Section 313:

Listed below are the substances (if any) contained in this product that are 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:

Toxic Substance Control Act:

Listed below are the substance (if any) contained in this product that are subject to the reporting requirements of TSCA 12(B) if exported from the United States:

U.S. State Regulations: As follows –

New Jersey Right-to-Know:

The following material are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS Number</u>
Oxidane	7732-18-5
Polymer Additive	MIXTURE
Water	7732-18-5
Titanium Dioxide	13463-67-7
BARIUM SULFATE	7727-43-7

Pennsylvania Right-to-Know

The following non-hazardous ingredients are present in the product at greater than 3%

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

Disclaimer: Rust-Oleum Corporation believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this material safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials and make no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and data and to comply with all applicable international, federal, state, and local laws and regulations.

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