

Material Safety Data Sheet

Section 1 General Information

Manufacturer:

Zinsser Company, Inc.
173 Belmont Drive
Somerset, NJ 08875
(732) 469-8100

Emergency Telephone: Chemtrec (800) 424-9300**Date: January 18, 2007****Product Name:** Zinsser Graffiti Remover and Stripper**Product Codes:** 13516 13518 13510

Section 2 Hazardous Ingredients

<u>Hazardous Component</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
None	N/A	N/A	N/A

Section 3 Hazard Identification

Emergency Overview:**Primary Routes of Exposure:**

Skin Contact
Eye Contact
Inhalation

Potential Acute Health Effects:**Eye:** May cause mild eye irritation.**Skin:** May cause slight skin irritation.**Ingestion:** May cause abdominal discomfort, nausea, and diarrhea if swallowed.**Inhalation:** Although inhalation is not considered a significant route of exposure, high vapor concentrations may cause respiratory irritation.**Potential Chronic Health Effects:**

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

Signs and Symptoms: None known.

Section 4 First Aid Measures

Eye contact: Flush eyes with water for at least 15 minutes. DO NOT rub eyes. Get medical attention if symptoms persist.

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

Ingestion: If swallowed, contact 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): > 200° F

Extinguishing Media: Water spray, dry chemical, foam, or CO₂.

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

Unusual Fire and Explosion Hazards: This product has a flash point > 200 F but does contain a natural drying oil. Because of this natural oil, rags and other items soaked with this product may present a fire or spontaneous combustion hazard if improperly discarded. In order to avoid spontaneous combustion during temporary storage, immediately after using, place rags and other items in a sealed, water-filled metal container to prevent the oil from drying out. Dispose of these items in accordance with federal, state and local regulations.

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.

Section 7 Handling and Storage

Handling: Avoid contact with eyes, skin, and clothing

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

Storage: Store upright in a cool, dry well ventilated area. Store away from flammable and combustible materials. Keep from freezing. Keep containers closed when not in use.

Section 8 Exposure Controls / Personal Protection

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

Personal Protective Equipment (PPE):

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

Skin Protection: Wear gloves to prevent prolonged skin contact.

Respiratory Protection: None required under normal intended use conditions. In areas of poor ventilation or if vapor exposure causes discomfort, wear NIOSH approved respirator with organic vapor cartridges.

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 after handling. Prevent Eye contact. Avoid prolonged skin and inhalation contact. Wash thoroughly before handling food.

Section 9 Physical Data

Appearance: Light brown viscous liquid

Odor: Mild

Physical State: Liquid

pH: N/D

Boiling Point: > 600 ° F

Melting Point: 30 ° F

Vapor Pressure: N/D

Vapor Density: N/D

Viscosity: N/D

Solubility in Water: Partially soluble.

Specific Gravity (water = 1): 0.910 to 0.963

Section 10 Stability and Reactivity

Stability: Stable, non reactive.

Hazardous Polymerization: Will not occur.

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

Hazardous Decomposition Products: CO and CO₂ may be produced.

Conditions to Avoid: Open flame or excessive heat.

Incompatibility: Strong oxidizing agents. Acids.

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	N/A	N/A	N/A	N/A

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 the DOT: Not Regulated

DOT Proper Shipping Name: N/A

UN Number: N/A

Hazard Class: N/A

Packing Group: N/A

Section 15 Regulatory Information

CERCLA:

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

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

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>
None	N/A	N/A

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)	

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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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Disclaimer: Zinsser Co., Inc. 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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