



# MATERIAL SAFETY DATA SHEET

## SSP-13000 2.1 V.O.C. 1 K GRAY SEALER

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Manufacturer: SSP Products  
Phone Number: 1-310-405-6423  
Emergency Phone: 1-800-424-9300 (CHEMTREC)  
Product Name: SSP-13000 2.1 V.O.C. 1K GRAY SEALER  
Product Number: SSP-13000  
Prepared By: Safety Manager  
Date Prepared: 10/27/2005  
Web Site: www.sspproducts.com

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS	OHSA PEL	ACGIH TLV	Weight %
XYLENE	1330207	PEL = 100 ppm(435mg/M3)	TLV = 100ppm(434 mg/M3)	STEL = 150 ppm(651 100)
OXYSOL-100	64747-95-6	PEL = 150 ppm(710mg/M3)	TLV = 150ppm(713 mg/M3)	STEL = 200 ppm(950 100)
ACETONE	67-64-1	PEL = 100 ppm(465mg/M3)	TLV = 50ppm	100
TOLUENE	108883	PEL = 200 PPM; CEILING = 300 PPM; MAXIMUM PEAK ABOVE CEILING	TLV = 50ppm(188 mg/M3)	Skin 100
PM-ACETATE	108656	N/A	N/A	100
N-BUTYL ACETATE	123864	PEL = 150 ppm(710mg/M3)	TLV = 150ppm(713 mg/M3)	STEL = 200 100

### 3. HAZARDOUS IDENTIFICATION

Emergency Overview: N/A

#### POTENTIAL HEALTH EFFECTS

Eye Contact: Contact causes severe irritation and pain associated with redness and swelling of the conjunctive.

Inhalation: High concentrations are irritating to the respiratory tract; may cause headache, dizziness, nausea, vomiting, and malaise.

Ingestion: Moderately toxic; may cause headache, dizziness, diarrhea and general weakness; large doses may result in red blood cell hemolysis. Aspiration of minute amounts of vomit into lungs may produce severe lung injury or death.

Skin Contact: Brief contact may cause slight irritation; prolonged contact may cause moderate reddening, swelling and possible necrosis. CURED MATERIAL IS HARD TO REMOVE.

Signs And Symptoms Of Exposure: N/A

### 4. FIRST AID MEASURES

Eye Contact: Flush eyes with water for 15 minutes while holding eyelids open; if irritation persists seek medical attention.

Inhalation: Remove victim to fresh air; provide oxygen if breathing is difficult; administer CPR if victim is not breathing; seek medical attention.

Ingestion: If swallowed, DO NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Skin Contact: Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.

Aggravated Medical Conditions: N/A

Supplemental Health Information: N/A

## **5. FIRE FIGHTING MEASURES**

### **FLAMMABLE PROPERTIES**

Flash Point: 295

Flash Point Method: 76 Fahrenheit

Autoignition: N/A

LEL: 1.5

UEL: N/A

Extinguishing Media: Co2; Water Fog, Dry Chemical; Chemical Foam

Special Fire-Fighting Procedures: Firefighters must wear full facepiece self-contained apparatus in positive pressure mode. Do not use solid stream of water since stream will scatter and spread fire. Fine water spray can be used to keep fire-exposed containers cool.

Unusual Fire And Explosion Hazards: Closed containers can explode due to buildup of pressure when exposed to extreme heat; do not use direct stream of water on pool fires as product may reignite on water surface. Caution-Material is Flammable.

Combustion Products: N/A

## **6. ACCIDENTAL RELEASE MEASURES**

Steps To Be Taken In Case Material Is Spilled Or Released: Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed metal containers. Keep out of water supply.

## **7. HANDLING AND STORAGE**

Precautions To Be Taken In Handling And Storage: Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures. Caution flammable-Keep away from all sources of ignition. Empty containers may contain residue which may form explosive vapors. Do not weld or cut near empty container that has not been professionally reconditioned. Use NOS-SPARKING tools when opening and closing containers. Maintain well work areas to minimize exposure when handling this material.

Other Precautions: In case material is released or spilled: Caution-Flammable! Evacuate and ventilate area; confine and absorb into absorbent; place material into approved containers for disposal; for spills in excess of allowable limits (RQ) notify the national response center (800) 424-8802; refer to cercla 40 CFR 302 and SAARA TITLE #, section 313 40 CFR 372 for detailed instructions concerning reporting requirements.

## **8. EXPOSURE CONTROL / PERSONAL PROTECTION**

### **PERSONAL PROTECTIVE EQUIPMENT**

Respiratory Protection: None required while threshold limits (section 2) are kept below maximum allowable concentrations; if TWA exceeds limits, NIOSH approved respirator must be worn.

Ventilation: Local exhaust: required/mechanical yes

Protective Gloves: Neoprene or rubber

Eye Protection: Goggles with side shields; safety eye bath nearby.

Other Protective Clothing or Equipment: Coveralls, apron, or other equipment should be worn to minimize skin contact.

Work/Hygienic Practices: Practice safe workplace habits. Minimize body contact with this as well as all chemicals in general.

Engineering Controls: N/A

Exposure Guidelines: N/A

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance And Odor: Grey, Aromatic Odor

Solubility In Water: Negligible

Boiling Point: 370.93

Vapor Pressure: N/A

Specific Gravity: 0.87

Melting Point: N/A

Freezing Point: N/A

Evaporation Rate: Heavier Than Air

Vapor Density: Heavier Than Air

Percent Volatile: N/A

Ph: N/A

Molecular Weight: N/A

Pounds Per Gallon: 0

Other Properties: N/A

## **10. STABILITY AND REACTIVITY**

Stability: Stable

Conditions To Avoid: Extreme temperatures, sparks and flames.

Incompatibility: Strong oxides and acids

Hazardous Decomposition Or By Products: Thermal decomposition may yield CO; CO<sub>2</sub>

Hazardous Polymerization: Will Not Occur

Conditions To Avoid: Avoid heat, flame, and other sources of ignition.

## **11. TOXICOLOGICAL INFORMATION**

N/A

## **12. ECOLOGICAL INFORMATION**

N/A

## **13. DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state, and federal regulations. This product may produce concentrated hazardous vapors or fumes in a disposal container creating a dangerous environment. Refer to "40 cfr protection of environment parts 260299" for complete waste disposal regulations for ignitable materials. consult your local, state, or federal environment protection agency before disposing of any chemicals. Do not flush to sanitary sewer or waterway.

## **14. TRANSPORT INFORMATION**

DOT Class:Paint Related Material  
Hazard Class:3  
UN No.:UN 1263  
Packing Group:III  
Guide No:60  
Ship Name:Paint Related Material

## **15. REGULATORY INFORMATION**

N/A

## **16. OTHER INFORMATION**

Health:2  
Flammability:3  
Reactivity:1  
Protective:0

OTHER ADDITIONAL INFORMATION: