

### 1. General Information

**Trade Name:** ecostucco® NEXSEAL

**Specification / Type:** Heavy Duty Oil and Stain Sealer

**Contact:** Mediterranean Colors, LLC.  
3060 Kerner Blvd. Ste S  
San Rafael, CA 94901  
USA  
(415) 455-9896

### 2. Hazardous Ingredients

CAS No.	OSHA PEL.	OSHA STEL	ACGIH.	Weight %
7732-18-5 Water	None	None	None	None
proprietary Acrylic Polymer	None	None	None	None
proprietary	None	None	None.	None

There are no hazardous components above the relevant concentration limits according to OSHA HazCom 2012.

### 3. Physical Properties

**Form:** Liquid

**Odor:** Light

**Autoignition temperature:** ca. 430 °C (806 °F) @ 997 hPa (DIN 51794)

**Flash Point:** Not Determined

**Flammable Limits – LEL:** Not Applicable

**Flammable Limits – UEL:** Not Applicable

**Boiling point:** 98 degrees Celsius, 204 degrees Fahrenheit

**Freezing point:** Like Water Density: Not Determined

**Vapor Density:** No Data Available

**Vapor Pressure:** 23 h Pa at 68 degrees Fahrenheit 116 h Pa at 122 degrees Fahrenheit

**Specific Gravity:** 1.05 (25 degrees Celsius) pH: 7.9

**Melting point:** Not Applicable

**Solubility in Water:** Soluble

**Volatile Organic Compounds:** 0

### 4. Fire Hazard

**Flammable Properties:** Not Applicable

**Extinguishing Media:** Foam/Carbon dioxide/Dry chemical/Water fog.

**Protection of Fire Fighters:** Wear self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** Closed containers may rupture due to build-up of pressure when exposed to extreme heat.

### 5. Health Hazard Information

**Signs & Symptoms of Exposure:**

**Xi, irritating:**

R 36 Irritating to eyes

R 38 Irritating to skin

R 41 Risk of serious damage to eyes

Hydrated lime dissolves in water to form a base (increase of pH). Non-toxic product

“Irritating” is not a hazard risk for the dry powder; it applies only after there has been contact with water (basic reaction).

**Emergency & First Aid Procedures:**

**Eyes:** S 26 Rinse immediately with plenty of cold water. Seek medical advice.

**Skin:** S 28 Wash the area involved immediately with cold water.

**Ingestion:** Rinse mouth with water and drink plenty of water. Consult a physician. Inhalation: Rinse nose and throat with water. Breathe fresh air.

### 6. Reactivity Data

**Stability:** Stable.

**Materials and Conditions to Avoid (stability):** Avoid excessive heat, open flame, sparks, and strong oxidizing agents. Protect from atmospheric moisture. Replace outage with inert dry nitrogen. Avoid water, acid, base (alkalis, ammonia), alcohols, metal compounds.

**Hazardous Polymerization:** Hazardous polymerization will not occur.

**Decomposition Temperature:** Not determined.

**Hazardous Decomposition:** Carbon dioxide, carbon monoxide, nitrogen oxides.

**Conditions to Avoid (Polymerization):** Avoid incompatible reactants, especially strong bases, water, or temperatures over 160° Centigrade.

### 7. Spill or Leak Procedure

**Biodegradation:** 60%, Exposure time: 28 days.

**Acute and Prolonged Toxicity to Fish: LC50:** > 100 mg/l (Danio rerio (zebra fish), 96 h).

*Eco toxicological reports on a comparable product*

**Acute Toxicity to Aquatic Invertebrates:** EC50: 70.7 mg/l (Daphnia magna (Water flea), 48 h).

*Studies of a comparable product*

**Toxicity to Microorganisms:** EC50: > 10,000 mg/l, (activated sludge)

*Eco toxicological reports on a comparable product.*

### 8. Occupational Protective Measure

**Exposure limits:** Not established.

**Engineering Controls:** Use adequate ventilation.

**Gloves Procedures:** Avoid prolonged skin contact. Chemically protected gloves may be worn.

**Eye Protection:** Safety Glasses

**Respiratory Protection:** Use NIOSH/MSHA approved respirator with a combination organic vapor and high efficiency filter cartridge if recommended exposure limit is exceeded. Use self-contained breathing apparatus for confined spaced or poorly ventilated areas or large cleanup sites. Clothing Recommendation: Do not wear rings, watches, or similar apparel that could entrap the material and cause a skin reaction.

### 9. Special Precautions

United States Federal Regulations

US. Toxic Substances Control Act: Listed on the TSCA Inventory

US. EPA CERCLA Hazardous Substances (40 CFR 302) Components: None

SARA Section 311/312 Hazard Categories: Acute Health Hazard & Chronic Health Hazard

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)

Components: None

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required

Components: None

US. EPA Resource Conservation and Recovery Act (RCRA) Composite List of Hazardous Wastes and Appendix VIII Hazardous Constituents (40 CFR 261): Under RCRA, it is the responsibility of the person who generates a solid waste, as defined in 40 CFR 261.2, to determine if that waste is a hazardous waste.

California Prop. 65:

To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm. Based on information provided by our suppliers, this product is considered "DRC Conflict Free" as defined by the SEC Conflict Minerals Final Rule (Release No. 34-67716; File No. S7-40-10; Date: 2012-08-22).

TSCA Inventory: All components of this product are included, or are exempt from inclusion, in the EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory. Canadian DSL: All components of this product are included, or are exempt from inclusion, in the Canadian Domestic Substance List (DSL).

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### 10. Transportation Information

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS: DOT, IATA, IMDG

All ingredients are exempt from listing on the U.S. Toxic Substance Control Act (TSCA) Chemical Substance Inventory.