



SEALER 444
SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product Name: Sealer 444

Manufacturer: Catalina Chemical, 4709 N. Lois Ave. Tampa, FL 33614. Phone: (813) 876-5914

Recommended Use: Coating Solution

Emergency Phone: ChemTel Inc: 1 (800) 255-3924

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification: *Skin corrosion/irritation Category 3*

Serious Eye Damage/ Eye Irritation 2B

Pictogram:



Signal Word: Warning

Hazard Statements:

H302: Harmful if swallowed

H313: May be harmful in contact with skin

H316: Causes mild skin irritation

H320: Causes eye irritation

Precautionary Statements:

P264: Wash face, hands, and any exposed skin thoroughly after handling

P305: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTER or doctor/physician if you feel unwell

P332 + P313: If skin irritation occurs: Get medical advice/ attention

P337: If eye irritation persists: Seek medical attention

P280: Wear protective gloves and eye / face protection

P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower

P501: Dispose of contents and container in accordance with local regulations

SECTION 3 COMPOSITION ON INGREDIENTS

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

Eye Contact: Flush eyes with water. Seek medical attention if irritation persists.

Skin Contact: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.

Inhalation: If inhaled, remove to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Rinse mouth with water. Seek medical attention if symptoms appear.

SECTION 5 · FIRE FIGHTING MEASURES

Suitable Extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Hazardous combustion products: Non-flammable.

Fire Fighting Procedures: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Use personal protective equipment as required. Suitable protective clothing should be worn.

Methods for Containment: Prevent further leakage or spillage if safe to do so. Shut off or plug source of spill.

Methods for Cleaning Up: Keep in suitable, closed containers for disposal. Salvage as much re-useable liquid as possible into a suitable container for disposal according to local regulations.

SECTION 7 · STORAGE AND HANDLING

Handling: Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

Conditions for safe storage: Keep in properly labeled containers. Keep tightly closed. Keep in a cool, well-ventilated place. Store in accordance with the particular national regulations.

Materials to avoid: Strong acids.

SECTION 8 · EXPOSURE CONTROLS AND PERSONAL PROTECTION

Permissible Exposure Limit: Contains no substances with occupational exposure limit values.

Engineering Controls: Provide adequate ventilation. Eyewash stations.

Personal Protective Equipment (PPE):

Eyes: Wear approved safety goggles where a splash hazard exists.

Skin and Clothing: Selection of protective clothing depends on work conditions, potential exposure conditions and may include gloves, boots, suits and other protective items.

Respirators: Ensure adequate ventilation, especially in confined areas.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White liquid

Odor: none

Odor threshold; none

pH: 8.6-9.4

Melting point/freezing point: 0°C

Initial boiling point and boiling range: 100°C

Flash point: non-flammable

Evaporation rate: <1

Flammability: n/a

Flammability limits: Non-flammable

Vapor pressure: 17 mmHg

Vapor density: <1

Solubility: soluble in water

Auto-ignition temperature: n/a

Decomposition temperature: n/a

Viscosity: n/a

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Not reactive under normal conditions.

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: None under normal processing.

Conditions to avoid: Keep out of reach of children.

Incompatible materials: Strong acids.

Hazardous decomposition products: none

SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure: inhalation, ingestion, skin and eye contact

Signs and Symptoms of Overexposure:

Skin: Contact can cause redness and irritation. Severity depends on the amount and duration of exposure.

Eyes: Causes eye irritation.

Inhalation: Excessive inhalation of high concentrations may be harmful. Mist or vapor can irritate the throat and lungs. Breathing this material may cause central nervous system depression.

Ingestion: Harmful if swallowed.

Acute oral toxicity: >2000-5000 mg/kg

Acute dermal toxicity: LD50 rabbit: >2000 mg/kg

SECTION 12 · ECOLOGICAL INFORMATION

Ecotoxicity: not determined.

Mobility: Partition coefficient 1.52

Biodegradation: not determined.

Atmospheric Oxidation: not determined.

SECTION 13 · DISPOSAL CONSIDERATIONS

Chemical waste generators must determine whether a discarded chemical should be classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

SECTION 14 · TRANSPORTATION

DOT: Not regulated

IATA: Not regulated

IMDG: Not regulated

SECTION 15 · REGULATORY INFORMATION

No data

SECTION 16 · OTHER INFORMATION

MSDS Revision Date: May 2016

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Catalina Chemical Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Catalina Chemical has been advised of the possibility of such damages. The vendor assumes no responsibility for injury or damages resulting from the inappropriate alteration or manipulation of this SDS and its contents from that originally provided by Catalina Chemical.