

### Section 1: Identification

**Product Name:** Deodotone (1lb)

**Product Code:** PW0418200

**Recommended Use:** Powerful granular odor eliminator powder that is designed to be used on burn victims, cancers or gangrene cases with extreme odor. Convenient shaker or pour top bottle.

**Restrictions on Use:** Professional embalmer use only; not for general consumer use.

**Manufacturer:** TNPC, LLC – Dallas, TX 75236

**Distributed by:** Pierce Companies – 4722 Bronze Way – Dallas, TX 75236 – (214) 333-4230

**Emergency Phone Number:** CHEMTREC – (800) 424-9300

### Section 2: Hazard(s) Identification

**GHS Classification:**

- Acute Toxicity (Oral) Category 4
- Skin Irritation Category 2
- Serious Eye Damage Category 1
- Respiratory Sensitization Category 1

**Signal Word:** **DANGER**

**Hazard Statements:**

- H302: Harmful if swallowed.
- H315: Causes skin irritation.
- H318: Causes serious eye damage.
- H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Precautionary Statements:**

- P284: In case of inadequate ventilation wear respiratory protection.
- P261: Avoid breathing dust.
- P264: Wash thoroughly after handling.
- P280: Wear protective gloves, eye protection, and face protection.
- P270: Do not eat, drink, or smoke when using this product.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310: Immediately call a POISON CENTER or doctor.
- P302+P352: IF ON SKIN: Wash with plenty of soap and water.
- P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P342+P311: If experiencing respiratory symptoms: Call a POISON CENTER or doctor.
- P332+P313: If skin irritation occurs: Get medical advice/attention.
- P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.
- P330: Rinse mouth.
- P362+P364: Take off contaminated clothing and wash it before reuse.
- P501: Dispose of contents/container in accordance with local, state, and federal regulations.

**Pictograms:**



### Section 3: Composition/Information on Ingredients

CHEMICAL NAME	CAS NUMBER	% WEIGHT	CLASSIFICATION	Trade Secret Information: Exact % of concentration is withheld to protect Trade Secret Information. Ranges are given in accordance with 29 CFR 1910.1200(i), Appendix E
Deodotone Powder (tosylchloramide sodium; Chloramine-T)	127-65-1	<25%	Acute Tox. 4 (Oral); Skin Irrit. 2; Eye Dam. 1; Resp. Sens. 1	
Other proprietary components	Trade secret	balance	not classified under GHS	

#### Section 4: First-Aid Measures

- **Inhalation:** Remove person to fresh air and keep comfortable for breathing. If breathing difficulties, wheezing, or allergy-like respiratory symptoms occur, get immediate medical attention.
- **Skin/Eye Contact:** Wash skin with plenty of soap and water. Remove contaminated clothing. If skin irritation occurs, get medical advice/attention. Rinse eyes cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Get immediate medical attention.
- **Ingestion:** Rinse mouth. Do not induce vomiting unless directed by medical personnel. Call a poison center or physician if unwell.
- **Symptoms/Effects:** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Dust may irritate the nose, throat, and lungs.
- **Physician Notes:** Treat symptomatically. Immediate medical attention is recommended for eye exposure and for any respiratory sensitization symptoms. Monitor for breathing difficulty after inhalation exposure.

#### Section 5: Fire-fighting Measures

- **Suitable Extinguishing Media:** Use extinguishing media appropriate for the surrounding fire, such as water spray, dry chemical, foam, or carbon dioxide.
- **Unsuitable Extinguishing Media:** No specific restrictions known.
- **Specific Hazards Arising from the Chemical:** Product is not expected to present a significant fire hazard under normal conditions. Heating may produce irritating or toxic fumes.
- **Special Protective Equipment and Precautions for Firefighters:** Wear self-contained breathing apparatus and full protective gear. Avoid breathing smoke or decomposition fumes. Cool exposed containers with water spray.

#### Section 6: Accidental Release Measures

- **Personal Precautions:** Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wear appropriate protective equipment during cleanup.
- **Emergency Procedures:** Isolate spill area as needed. Ventilate area. Keep unnecessary and unprotected personnel away. Avoid generating airborne dust.
- **Methods and Materials for Containment:** Sweep up or collect spilled material carefully in a manner that minimizes dust generation. Place into a suitable closed container for disposal. Prevent release to drains and waterways.
- **Cleanup Procedures:** Collect material mechanically using methods that minimize dust. Wash spill area after pickup is complete if appropriate. Dispose of waste in accordance with federal, state, and local regulations.

#### Section 7: Handling and Storage

- **Safe Handling:** Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Wash thoroughly after handling.
- **Hygiene Measures:** Do not eat, drink, or smoke when using this product. Wash hands and exposed skin thoroughly after handling. Remove contaminated clothing and wash before reuse.
- **Safe Storage:** Store in a tightly closed container in a cool, dry, well-ventilated area. Protect from moisture and contamination. Keep container closed when not in use.
- **Incompatibilities:** Strong acids. Strong oxidizing or reducing agents. Materials that may react with chlorinated compounds.

#### Section 8: Exposure Controls/Personal Protection

- **Engineering Controls:** Use adequate general ventilation. Use local exhaust if dust is generated during handling. Provide eyewash and washing facilities in the work area.
- **Personal Protective Equipment (PPE):**
  - **Gloves:** Wear chemical-resistant gloves.
  - **Eye/Face Protection:** Wear safety glasses with side shields or chemical splash goggles. Because the product causes serious eye damage, goggles or full eye protection are recommended where dust exposure is possible.
  - **Respiratory Protection:** Not normally required under normal conditions of use if dust is controlled. If dust is generated or ventilation is inadequate, use an approved particulate respirator.
  - **Skin/Body:** Wear protective clothing as needed to prevent repeated or prolonged skin contact.
- **Exposure Limits Table:** No components have an established OSHA PEL, ACGIH TLV, or NIOSH REL requiring listing in the exposure limits table.

### Section 9: Physical and Chemical Properties

- **Appearance (physical state, color, etc.):** Powder; White to off-white
- **Odor:** Mild characteristic odor
- **Odor Threshold:** Not available
- **pH:** Alkaline
- **Melting Point/Freezing Point:** Not available
- **Initial Boiling Point and Boiling Range:** Not applicable
- **Flash Point:** Not applicable
- **Evaporation Rate:** Not applicable
- **Flammability (solid, gas):** Not classified as flammable
- **Upper/Lower Flammability or Explosive Limits:** Not available
- **Vapor Pressure:** Not applicable
- **Vapor Density:** Not applicable
- **Relative Density:** Not available
- **Solubility(ies):** Partially soluble in water
- **Partition Coefficient (n-octanol/water):** Not available
- **Auto-Ignition Temperature:** Not available
- **Decomposition Temperature:** 130°C (266°F)
- **Viscosity:** Not applicable

### Section 10: Stability and Reactivity

- **Reactivity:** Product is not expected to be reactive under normal conditions of use and storage. Contact with incompatible materials may cause hazardous reactions.
- **Chemical Stability:** Stable under recommended storage conditions. Protect from moisture, contamination, and excessive heat.
- **Hazardous Reactions:** Hazardous reactions may occur with incompatible materials. Contact with strong acids or other reactive materials may release irritating or toxic gases.
- **Conditions to be Avoided:** Excessive heat, moisture, contamination, and dust generation. Avoid heating to decomposition.
- **Incompatible Materials:** Strong acids. Strong oxidizing or reducing agents. Materials that may react with chlorinated compounds.
- **Hazardous Decomposition:** Heating or decomposition may produce irritating or toxic fumes. Decomposition temperature: 130°C (266°F)

### Section 11: Toxicological Information

- **Likely Routes of Exposure:** Inhalation of dust, skin contact, eye contact, ingestion.
- **Chronic Effects:** Repeated or prolonged exposure may cause skin irritation in sensitive individuals. Repeated inhalation exposure may increase the risk of respiratory sensitization or aggravate existing asthma or breathing disorders.
- **Acute Toxicity (LD50 & LC50):** Harmful if swallowed based on mixture classification. Acute toxicity data for the finished product are not available.
- **Symptoms/Effect:** Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Dust may irritate the nose, throat, skin, and respiratory tract. Symptoms may include redness, pain, coughing, wheezing, or shortness of breath.
- **Regulatory Listings:**
  - **NTP:** No ingredient in this product is listed as a carcinogen.
  - **IARC:** No ingredient in this product is listed as a carcinogen.
  - **OSHA:** No ingredient in this product is listed as a carcinogen.

### Section 12: Ecological Information

- **Ecotoxicity:** No specific ecological data are available for the finished product. Avoid release to drains, soil, and waterways.
- **Persistence/Degradability:** No specific data are available for the finished product.
- **Bioaccumulation Potential:** No specific data are available for the finished product. Kow: Not available. BCF: Not available.
- **Mobility in Soil:** No specific data are available for the finished product.
- **Other Adverse Effects:** No other specific adverse environmental effects are known for the finished product based on available mixture information. Avoid uncontrolled environmental release.

### Section 13: Disposal Considerations

- Dispose of in accordance with federal, state, and local regulations.
- Empty containers must not be reused or recycled. Dispose of bottles and residual product in accordance with regulations.

- **Recommended Methods:** Incineration or chemical waste landfill.

**Section 14: Transport Information**

**DOT (Ground Transport):** Not regulated  
**IMDG (Ocean Transport):** Not regulated  
**IATA (Air Transport):** Not regulated

**Section 15: Regulatory Information**

**TSCA List:** Components are expected to be listed on or exempt from the TSCA Inventory.  
**EPCRA – Emergency Planning & Community Right-to-Know:** No specific Section 302 or Section 304 substances are identified based on available mixture information.  
**CERCLA Reportable Quantity:** No specific CERCLA reportable quantity has been identified for the finished product based on available mixture information.  
**SARA 302:** Not applicable based on available mixture information.  
**SARA 304 Extremely Hazardous Substances Reportable Quantity:** Not applicable based on available mixture information.  
**SARA 311/312:** Acute health hazard.  
**SARA 313:** No components are known to be present at reportable levels based on available mixture information.  
**California Prop 65:** This product is not known to contain substances at levels requiring a California Proposition 65 warning based on available mixture information.  
**US State Regulations:** Product contains proprietary components. State right-to-know status should be verified against the manufacturer’s current SDS and ingredient disclosure.  
**Other Regulations:** Regulatory information should be reviewed against the current manufacturer SDS for this proprietary mixture.

**Section 16: Other Information**

**Regulatory Compliance Verification:**

This Safety Data Sheet has been prepared in accordance with and verified for compliance with:

- OSHA Hazard Communication Standard (29 CFR 1910.1200, HazCom 2023)
- Globally Harmonized System (GHS) Revision 11
- U.S. TSCA, EPCRA, CERCLA
- California Proposition 65
- Canadian WHMIS 2022 (GHS-aligned)
- EU REACH Regulation

All hazard classifications, labeling elements, and regulatory disclosures are based solely on the specific formula composition and chemical properties provided for this product.

**Hazardous Material Information System III (USA)**

Health: 2  
 Flammability: 0  
 Physical Hazards: 0  
 Personal Protection: B

**National Fire Protection Association (USA)**

Health: 2  
 Flammability: 0  
 Instability: 0  
 Special: -

HMIS ratings are based on a 0-4 scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS ratings are not required on Safety Data Sheets under 29 CFT 1910.1200, the preparer may choose to provide them. HMIS ratings are to be used with a fully implemented HMIS program. HMIS is a registered mark of the National Paint & Coatings Association (NPCA).

**Prepared by:** Pierce Companies Regulatory Department  
**Date of Preparation/Revision:** March 01, 2026  
**Supersedes:** July 01, 2024

*Notice: The information in this SDS is believed to be accurate and reliable at the time of preparation, but no guarantee is made that it is complete or that the hazards listed are the only hazards present. Users are responsible for determining the suitability of the product for their intended use, complying with all applicable laws and safety requirements, and considering the effects of use with other materials. Pierce makes no express or implied warranty regarding the product, its merchantability,*

## Safety Data Sheet: Deodotone (PW0418200)

---

*fitness for a particular purpose, or the accuracy of this information, except that the product will conform to Pierce's specifications. Possession of this SDS does not indicate that the holder purchased or used the product.*