

Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name:

LESCO-SOL SPRAY TANK CLEANER

Product Code:

LES/TANKCLEANER

Distributed By:

Lesco, Inc.
1385 East 36th Street
Cleveland, OH 44114-4114
Information Phone: (216) 333-9250
Emergency Phone: Chemtrec (800) 424-9300 or 703 527 3887 (international)

Hazardous Material Information System:

| | |
|---------------------|---|
| Health | 1 |
| Flammability | 1 |
| Physical Hazard | 0 |
| Personal Protection | X |

Section 2. Ingredients and Hazards Identification

Emergency Overview: May cause respiratory tract, eye, and skin irritation.

Potential Acute Health Effects:

Eyes: Short term harmful effects are not expected. However, irritation may develop causing itching and redness.

Skin: Short term harmful effects are not expected. However, mild skin irritation may develop causing itching and redness. Exposure to unprotected skin areas may cause temporary staining.

Inhalation: Short term harmful effects are not expected. However, exposure to dust may cause coughing or wheezing when inhaled. This product contains a very small amount of residual formaldehyde. Exposure to formaldehyde at or above the occupational exposure limit is very unlikely if this product is used in a well ventilated area. Excessive inhalation of formaldehyde may cause respiratory tract irritation and allergic reaction (sensitization). Formaldehyde is classified as a potential carcinogen.

Ingestion: Not an intended route of exposure. Short term harmful effects are not expected. However, may upset the gastrointestinal tract.

Section 3. Composition/Information on Ingredients

The composition of this material is a trade secret and contains no other components or impurities which will influence the classification with regard to human and environmental risk assessment.

Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Prolonged or repeated contact may result in mechanical irritation.

Skin Contact: Wash with soap and water.

Inhalation: Move to fresh air. Seek medical attention if irritation develops.

Ingestion: Unless advised otherwise, dilute with water or milk. Do not induce vomiting. Seek medical attention.

Section 5. Fire Fighting Measures

Flammability of Product: Not a fire or explosion hazard when stored under normal conditions. Explosion is possible when product is finely dispersed in air.

Fire Fighting Media: Foam, alcohol foam, CO₂, dry chemical, water fog.

Protective Clothing: No special procedures required besides standard fire fighting procedures.

Section 6. Accidental Release Measures

Clean-Up Procedures: Ventilate the area. Vacuum or use wet clean-up techniques and place in properly labeled and closed container. Dispose of collected material according to federal, state/provincial and local environmental regulations.

Spills and Leaks: Contain the spill to prevent discharges to surface streams or storm sewers.

Section 7. Handling and Storage

Handling: Avoid breathing dust. General mechanical ventilation can be expected to effectively remove and prevent build up of any dust generated from handling this product in a closed environment. Protect eyes to prevent contact. Avoid prolonged or repeated exposure to skin. This material contains a very small amount of formaldehyde. The product will generate additional formaldehyde upon curing. Lack of adequate ventilation may result in airborne levels of formaldehyde above the occupational exposure limit. See OSHA 1910.1048 for additional information.

Storage: Keep container in a dry place inaccessible to children and pets at temperatures above freezing. Keep containers sealed until ready for use.

Section 8. Exposure Control/Personal Protection

| Hazardous Components | | Occupational Exposure Limits | | |
|----------------------|------------|--|-----------------|----------------|
| Component | CAS Number | OSHA PEL | ACGIH TLV | Weight Percent |
| Formaldehyde | 50-00-0 | 0.75 ppm TWA 8 hour 2 ppm 15 min STEL | 0.3 ppm Ceiling | 0.35 ppm |

Engineering controls: General mechanical ventilation can be expected to effectively remove and prevent build up of any dust generated from handling this product in a closed environment.

Personal Protection:

Eyes: Wear safety glasses. Have an eye wash station available.

Body: To prevent skin contact wear coveralls, apron, boots, or lab coat.

Hands: Avoid skin contact by using gloves.

Respiratory: No respiratory protection required under normal conditions of use. Use local exhaust to control excessive dust. If excessive dust persists use appropriate NIOSH/MSHA approved respirator. Observe OSHA Permissible Exposure Limits for nuisance dust. Exposure Limits for nuisance dust. For respiratory protection for formaldehyde exposure, refer to OSHA 1910.1048.

Other: Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks. Clean clothing should be worn daily to avoid possible long-term build up of the product leading to chronic overexposure.

Section 9. Physical and Chemical Properties

| | | | |
|------------------------|---------|---|---------------|
| Odor | No odor | Vapor Density | NA |
| Color | White | Evaporation Rate | NA |
| Physical state | Powder | Specific Gravity (H ₂ O = 1) | NA |
| pH | NA | Solubility | Water soluble |
| Melting/Freezing Point | NA | | |

Section 10. Stability and Reactivity

Chemical Stability: This material is chemically stable under normal storage and handling conditions.

Hazardous Decomposition: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, acetic acid, or other toxic compounds depending on the chemical composition and combustion conditions.

Hazardous Polymerization: Is not known to occur.

Incompatibility (Materials to Avoid): Long term storage in direct contact with reactive metals such as aluminum, zinc, copper, nickel, magnesium, etc. Other materials to avoid include strong oxidizing agents.

Section 11. Toxicological Information

Chronic Toxicity: None known

Mutagenic Effects: None known

Teratogenic Effects: None known

Developmental Toxicity: None known

Acute Effects on Humans: May cause skin, eye, and respiratory irritation.

Sensitization: Repeated or prolonged exposure to formaldehyde at concentration above the exposure limits may cause respiratory tract and lung sensitization.

Carcinogenic Effects: No components > 0.1% are listed as carcinogens or suspected carcinogens. This product contains a very small amount of residual formaldehyde. Formaldehyde is classified by IARC as a known human carcinogen (Group 1), by NTP as reasonable anticipated to be a carcinogen, by ACGIH as a suspected carcinogen (A2) and by OSHA as an occupational carcinogen.

Existing Medical Conditions Aggravated By Exposure: May provoke asthmatic response in persons with asthma who are sensitive to airway irritants.

Section 12. Ecological Information

Ecotoxicity: No data available, however the material is not expected to have any deleterious toxic effect.

Environmental Fate: No data available regarding the environmental fate or biodegradation.

Section 13. Disposal Considerations

EPA Waste Number: Non-hazardous waste
 Treatment: Dispose of according to all federal, state/provincial and local environmental regulations.

Section 14. Transport Information

D.O.T. Classification: Not regulated
 IMO/IMDG Classification: Not regulated
 IATA Classification: Not regulated

Section 15. Regulatory Information

US Federal Regulations:

| | |
|---|---|
| TSCA Toxic Substances Control Act | All ingredients are listed or exempt from the requirement. |
| SARA Superfund Amendment and Reauthorization Act | |
| EPCRA Emergency Planning & Community Right-to-Know Act | |
| Section 302 Extremely Hazardous Substances | None of the chemicals in this product are listed. |
| Section 311 and 312 Hazards | Acute: Yes Chronic: Yes Fire: No Pressure: No Reactive: No |
| Section 313 Toxic Chemical Release Inventory | No reportable quantities of toxic chemical(s) subject to the reporting requirements of Section 313 of SARA Title III and of 40 CFR 372 are present. |
| CERCLA Hazardous substances | None of the chemicals in this product have an RQ. |
| Clean Air Act | This material does not contain any hazardous air pollutants, nor any Class 1, 2 ozone depleters. |
| Clean Water Act | None of the chemicals in this product are listed as Hazardous Substances, Priority or Toxic Pollutants under the CWA. |
| California Proposition 65 Carcinogens & Reproductive Toxicity (CRT) List: | This product contains trace amounts of formaldehyde |

Section 16. Other Information

| | |
|----------------|-------------------|
| Revision: | 1 |
| Revision date: | March 21, 2011 |
| Supersedes: | February 18, 2009 |
| Created By: | GF |

Hazardous Material Information System:

| | |
|---------------------|---|
| Health | 1 |
| Flammability | 1 |
| Physical Hazard | 0 |
| Personal Protection | X |

The information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of Lesco's knowledge. Because use conditions and applicable laws may differ from one location to another and may change with time, Recipient is responsible for determining whether the information is appropriate for recipient's use. Since Lesco has no control over how this information may be ultimately used, all liability is expressly disclaimed and Lesco assumes no liability.