



# MATERIAL SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: LORD 7550C  
Product Use/Class: URETHANE ADHESIVE, PART 2 OF 2

INFORMATION TELEPHONE:  
814 868-3611

LORD CORPORATION  
111 LORD DRIVE  
CARY, NC 27512-8012

TRANSPORTATION EMERGENCY  
CALL CHEMTREC: 800 424-9300

NON-TRANSPORTATION EMERGENCY:  
814 763-2345

EFFECTIVE DATE: 11/05/2003

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

THIS PRODUCT IS NOT CONSIDERED HAZARDOUS AS DEFINED BY 29 CFR 1910.1200 (OSHA HAZCOM STANDARD)

## 3. HAZARDS IDENTIFICATION

\*\*\* EMERGENCY OVERVIEW \*\*\*: Clear Liquid, with No odor. Low hazard for usual industrial or commercial handling.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Eye contact may cause slight irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: No hazard expected in normal industrial use.

EFFECTS OF OVEREXPOSURE - INHALATION: No inhalation hazard expected during normal workplace use.

EFFECTS OF OVEREXPOSURE - INGESTION: Harmful if swallowed. Ingestion is not an expected route of entry in industrial or commercial uses.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: None expected under normal working conditions.

PRIMARY ROUTE(S) OF ENTRY: Skin Contact, Inhalation, Ingestion, Eye Contact

## 4. FIRST AID MEASURES

FIRST AID - EYE CONTACT: Flush eyes immediately with large amount of water for at least 15 minutes holding eyelids open while flushing. Get prompt medical attention.

FIRST AID - SKIN CONTACT: Flush contaminated skin with large amounts of water while removing contaminated clothing. Wash affected skin areas with soap and water. Get medical attention if symptoms occur.

FIRST AID - INHALATION: This material is not likely to be hazardous by inhalation. However, if exposed to excessive levels of vapor or mist, remove to fresh air, give oxygen if breathing is difficult, and get immediate medical attention.

FIRST AID - INGESTION: If swallowed, do not induce vomiting. Give victim one or two glasses of water or milk. Call a physician or poison control center immediately for further instructions. Never give anything by mouth to an unconscious person.

## 5. FIRE-FIGHTING MEASURES

FLASH POINT: 201 °F, 93 °C

LOWER EXPLOSIVE LIMIT (%): Not Applicable

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Setaflash Closed Cup

UPPER EXPLOSIVE LIMIT (%): Not Applicable

AUTOIGNITION TEMPERATURE: N.D.

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep containers tightly closed. Closed containers may rupture when exposed to extreme heat. Use water spray to keep fire exposed containers cool. During a fire, irritating and/or toxic gases and particulate may be generated by thermal decomposition or combustion.

SPECIAL FIREFIGHTING PROCEDURES: Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA). If water is used, fog nozzles are preferable.

## 6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Avoid breathing vapors. Notify appropriate authorities if necessary. Contain and remove with inert absorbent material. Avoid contact. Keep non-essential personnel away from spill area. Before attempting cleanup, refer to hazard caution information in other sections of the MSDS form.

## 7. HANDLING AND STORAGE

HANDLING: Keep closure tight and container upright to prevent leakage. Avoid skin and eye contact. Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Empty containers should not be re-used. Use with adequate ventilation.

STORAGE: Store only in well-ventilated areas. Keep container closed when not in use.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide adequate general ventilation where this product is used.

RESPIRATORY PROTECTION: Respiratory protection is not required under normal working conditions where adequate ventilation is present.

SKIN PROTECTION: Use neoprene, nitrile, or rubber gloves to prevent skin contact.

EYE PROTECTION: Use safety eyewear including safety glasses with side shields and chemical goggles where splashing may occur.

OTHER PROTECTIVE EQUIPMENT: Remove and wash contaminated clothing before reuse.

HYGIENIC PRACTICES: Wash hands before eating, smoking, or using toilet facility. Do not smoke in any chemical handling or storage area. Food or beverages should not be consumed anywhere this product is handled or stored. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING RANGE:	N.A.	VAPOR DENSITY:	Not Applicable
APPEARANCE:	Clear	EVAPORATION RATE:	Not Applicable
PHYSICAL STATE:	Liquid	DENSITY, LB/GL:	9.24 lb/gal
ODOR:	No	SPECIFIC GRAVITY:	1.11 g/cm <sup>3</sup>
SOLUBILITY IN H <sub>2</sub> O:	Insoluble	pH:	N.A.
FREEZE POINT:	N.D.	ODOR THRESHOLD:	N.D.
VOLATILE BY WEIGHT:	0.0 %	VOLATILE BY VOLUME:	0.0 %
VAPOR PRESSURE:	N.D.		
COEFFICIENT OF WATER/OIL DISTRIBUTION:	N.D.		

(See section 16 for abbreviation legend)

### 10. STABILITY AND REACTIVITY

**CONDITIONS TO AVOID:** High temperatures.

**INCOMPATIBILITY:** Acids, caustics, amines, ammonia, halogens, and isocyanates.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide.

**HAZARDOUS POLYMERIZATION:** Hazardous polymerization will not occur under normal conditions.

**STABILITY:** Product is stable under normal storage conditions.

### 11. TOXICOLOGICAL INFORMATION

PRODUCT LD50	(ORAL)	No Data
	(DERMAL)	No Data
PRODUCT LC50		No Data

### 12. ECOLOGICAL INFORMATION

**ECOLOGICAL INFORMATION:** No Information

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Disposal should be done in accordance with Federal (40CFR Part 261), state and local environmental control regulations. If waste is determined to be hazardous, use licensed hazardous waste transporter and disposal facility.

### 14. TRANSPORT INFORMATION

This product is NOT REGULATED for non-bulk road shipments. For the most accurate shipping information, refer to your transportation/compliance department regarding changes in package size, mode of shipment or other regulatory descriptors.

### 15. REGULATORY INFORMATION

**U.S. FEDERAL REGULATIONS: AS FOLLOWS -**

This product is not considered hazardous as defined by 29 CFR 1910.1200 (OSHA HazCom Standard.)

**SARA SECTION 313:**

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

NONE

**TOXIC SUBSTANCES CONTROL ACT:**

**INVENTORY STATUS**

The chemical substances in this product are on the TSCA Section 8 Inventory.

**EXPORT NOTIFICATION**

Product: LORD 7550C, Effective Date: 11/05/2003

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This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

NONE

## 16. OTHER INFORMATION

HMIS RATINGS - HEALTH: 1 FLAMMABILITY: 1 PHYSICAL HAZARD: 0

\* - Indicates a chronic hazard; see Section 3

VOLATILE ORGANIC COMPOUNDS (Calculated): 0 lb/gal, 0 g/l

LEGEND: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

## DISCLAIMER

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