



# Safety Data Sheet

## Section 1 - Chemical Product and Company Information

**Product Name:** Lplex  
**Trade Name:** LEPLEX

**Product Code:** D-020

**Manufactured by:**  
Smith Paint Products  
2200 Paxton Street  
Harrisburg, PA 17111  
(800) 466-8781

Chemtrec  
2900 Fairview Park Drive  
Falls Church, VA 22042-4513  
(800) 262-8200

**Product Use:** Bonding agent

**Emergency Hot Line:**  
(800) 424-9300

## Section 2 - Hazards Identification

### GHS Ratings:

### GHS Hazards

### GHS Precautions

### **Signal Word:**

There are no GHS ratings that apply to this product at this time.

## Section 3 - Composition / Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Mixture	N/A	50.00% - 60.00%
Water softened	7732-18-5	40.00% - 50.00%
	Inert	1.00% - 5.00%

## Section 4 - First Aid Measures

**Inhalation:** Move to fresh air, if symptoms persist call a physician.

**Eye Contact:** Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

**Skin Contact:** If in contact with skin wash off with soap and water.

**Ingestion:** Do not induce vomiting. Seek medical attention if symptoms develop.

## Section 5 - Fire Fighting Measures

**Flash Point:** 182°C (360°F)

**LEL:**

**UEL:**

**Extinguishing Media:** Not combustible. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Specific hazards during fire fighting:** Cool closed containers exposed to fire with water spray.

## Section 6 - Accidental Release Measures

**Spill/Leak Procedures:** Soak up with inert absorbent material.

## Section 7 - Handling and Storage

**Handling Precautions:** No special precautions are needed in handling this material.

**Storage Requirements:** Keep containers closed when not in use, keep in a dry cool place. Storage temperature  $\geq 40^{\circ}\text{F}$ . Do not freeze.

## Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Mixture N/A	Not Established	Not Established	Not Established
Water softened 7732-18-5	No component of this product at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.	No component of this product at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.	Not Established
Inert	Not Established	Not Established	Not Established

**Protective Measures:** No special equipment required.

**Ventilation:** In case of insufficient ventilation, wear a suitable respirator/respiratory equipment.

**Protective Gear:** Nitrile rubber gloves, safety glasses, a respirator if there is not enough ventilation.

## Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<b>Appearance:</b> Liquid <b>Freezing Point:</b> No Data Available <b>Flash Point:</b> Not Data Available <b>Percent Solids:</b> 51% - 54% <b>Vapor Pressure:</b> 17-20 mmHg	<b>Odor:</b> Slight Amine <b>Boiling Point:</b> No Data Available <b>Relative Evaporation Rate:</b> No Data Available <b>Weight Per Gallon:</b> 9.108 lbs/gal
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## Section 10 - Stability and Reactivity

**Stability:**

STABLE

**Incompatibilities:** No data available.

No Data Available

**Hazardous Decomposition:** No data available.

No Data Available

Hazardous polymerization will not occur.

## Section 11 - Toxicological Information

**Mixture Toxicity****Component Toxicity**

No ingredients of this product present at levels greater than or equal to 1% as identified as a carcinogen or potential carcinogen by OSHA.

CAS Number	Description	% Weight	Carcinogen Rating
None			No Data Available

## Section 12 - Ecological Information

**Component Ecotoxicity**

Water softened

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

## Section 13 - Disposal Considerations

Dispose in accordance with all applicable regulations.

## Section 14 - Transport Information

This material is classified for transport as follows:

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
ADR/RID		Unregulated		
DOT		Unregulated		
IATA		Unregulated		
IMDG		Unregulated		

## Section 15 - Regulatory Information

Country

Regulation

All Components Listed

## Section 16 - Other Information

### Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	H

#### HMIS & NFPA Hazard Rating

##### Legend

\* = Chronic Health Hazard

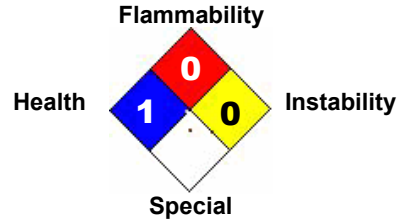
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

### National Fire Protection Association (NFPA)



The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

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