



# Safety Data Sheet

## Section 1 - Chemical Product and Company Information

**Product Name:** Lplex **Product Code:** D-020

**Trade Name:** LEPLEX

**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

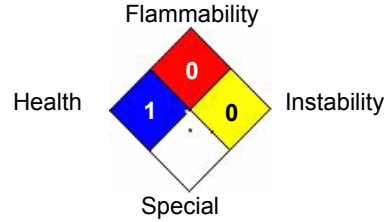
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

### National Fire Protection Association (NFPA)



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Date Prepared: 7/8/2016