



LATEX ADHESIVE

MSDS No.:8500

MSDS Preparation Date: April 1, 2015

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MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name : **LATEX ADHESIVE**

Product Use : Adhesive

Chemical Family : Not available

Supplier's name and address:

Rosco Laboratories Inc.

52 Harbor View Avenue
 Stamford, CT, United States
 06902

24 Hr. Emergency Tel # : (800) 424-9300

HMIS Rating : *- Chronic hazard 0 - Minimal 1 - Slight 2 - Moderate 3 - Serious 4 - Severe

Health: 1 *Flammability:* 0 *Reactivity:* 0

WHMIS Classes:



Unregulated

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>CAS #</u>	<u>% (weight)</u>	<u>ACGIH TLV</u>		<u>OSHA PEL</u>	
			<u>TWA</u>	<u>STEL</u>	<u>PEL</u>	<u>STEL</u>
No hazardous ingredients	N/Av	N/Av	N/Av	N/Av	N/Av	N/Av

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Liquid. No special hazards exist with this product. As with any chemical substance, caution and care will prevent unnecessary accidents and safety problems. Read instructions on label before use.

POTENTIAL HEALTH EFFECTS

Target organs : None known.

Routes of exposure : *Inhalation:* NO *Skin Absorption:* NO *Skin & Eyes:*NO *Ingestion:* NO

Potential acute health effects :

Eyes: None expected, when used as intended.

Skin: None expected, when used as intended.

Inhalation: None expected, when used as intended.

Ingestion: None expected, when used as intended.

Potential chronic health effects

: None expected, when used as intended.

Medical conditions aggravated by overexposure

: Eye disease. Pre-existing pulmonary disease.

Additional health hazards : None reported by the manufacturer.

Potential environmental effects



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: None reported by the manufacturer.

SECTION 4 - FIRST AID MEASURES

- Inhalation** : If inhaled, move to fresh air. If irritation persists, seek prompt medical attention.
- Skin contact** : Remove contaminated clothing. Launder clothing before reuse. Wash affected areas with soap and water. If irritation or symptoms develop, seek medical attention.
- Eye contact** : Rinse immediately with plenty of water for at least 15 minutes. If irritation persists, seek prompt medical attention.
- Ingestion** : Do not induce vomiting without medical advice. Call a physician immediately. Clean mouth with water and drink afterwards plenty of water.
- Notes For Physician** : Low degree of toxicity. Treat symptomatically.

SECTION 5 - FIRE FIGHTING MEASURES

Fire hazards/conditions of flammability

- : Not flammable under normal conditions of handling. Vapors are heavier than air and collect in confined and low-lying areas.

Flammability classification (OSHA 29 CFR 1910.1200)

- : Not flammable.

Flash point

- : Not applicable.

Flash point Method

- : Not applicable.

Auto-ignition temperature : Not available.

Lower flammable limit (% by vol.)

- : Not applicable.

Upper flammable limit (% by vol.)

- : Not applicable.

Suitable extinguishing media

- : Does not sustain combustion. Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide and dry chemical.

Explosion data: Sensitivity to mechanical impact / static discharge

- : Not expected to be sensitive to mechanical impact or static discharge.

Special fire-fighting procedures/equipment

- : None reported by the manufacturer.

Hazardous combustion products

- : Thermal decomposition can lead to release of irritating gases and vapors. Carbon dioxide, carbon monoxide and other unidentified organic compounds.

Oxidizing properties

- : None known or reported by the manufacturer.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Caution! Spilled material may be slippery. Use care to avoid falling. Wear suitable protective clothing (see Section 8). Vapors are heavier than air and collect in confined and low-lying areas.
- Environmental precautions** : Ensure spilled product does not enter drains, sewers, waterways, or confined spaces. If necessary, dike well ahead of the spill to prevent runoff into drains, sewers, or any natural waterway or drinking supply.
- Spill response/cleanup** : Scrape up. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand), then place absorbent material into a container for later disposal (see Section 13). Flush any residue in the spill area with water. Dispose of rinse water in accordance with local and national regulations.
- Containment** : Transfer liquid to containers for recovery or disposal.

SECTION 7 - HANDLING AND STORAGE

- Safe Handling procedures** : Use and store in a cool, dry, well-ventilated area. Avoid breathing vapors. Avoid contact with eyes, skin and clothing. Do not ingest. Keep containers closed when not in use.
- Storage requirements** : Store in a cool, dry, well-ventilated area. Inspect periodically for damage or leaks.
- Incompatible materials** : Strong oxidizing agents, acids and bases.
- Special packaging materials**



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: Liquid-proof glass, plastic or non-corrodible metal containers are recommended.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering measures

: Local exhaust is preferable. Use with adequate ventilation. Provide adequate cross air circulation. Ensure fresh air during application and drying (for example, by opening all windows and doors or using mechanical ventilation).

Respiratory protection

: None required under normal conditions.

Skin protection

: Gloves impervious to the material are recommended.

Eye / face protection

: Use safety goggles. If splashing is anticipated, splash goggles and a face shield are recommended.

Other protective equipment

: Emergency showers and eyewash facilities should be nearby.

General hygiene considerations

: Wash hands thoroughly after using this product, and before eating, drinking or smoking.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Liquid.	Appearance	: Not available.
Odor	: Not available.	Odor threshold	: Not available.
pH	: Not available.		
Boiling point	: 100°C	Specific gravity	: 1.12
Melting/Freezing point	: Not available.	Coefficient of water/oil distribution	: Not available.
Vapor pressure (mmHg @ 20° C / 68° F)	: Not available.	Solubility in water	: Soluble
Vapor density (Air = 1)	: Heavier than air.	Evaporation rate (n-Butyl acetate = 1)	: Slower than ether.
Volatile organic Compounds (VOC's) (lbs/gal; g/l)	: Not available.	Volatiles (% by weight)	: Not available.
Viscosity	: Not available.		
Special Remarks On Fire Hazards	: Not flammable under normal conditions of use.		

SECTION 10 - REACTIVITY AND STABILITY DATA

Stability and reactivity : Stable under normal conditions.

Hazardous polymerization : Will not occur.

Conditions to avoid : Extreme heat and high energy sources of ignition.

Materials To Avoid And Incompatibility : Oxidizing agents, caustics .

Hazardous decomposition products : Thermal decomposition products include: Carbon dioxide, carbon monoxide and other unidentified organic compounds.

SECTION 11 - TOXICOLOGICAL INFORMATION

Ingredients	LC₅₀(4hr) inh, rat	LD₅₀	
		oral	dermal
No hazardous ingredients	N/Av	N/Av	N/Av

Toxicological data : Low order of toxicity for normal industrial handling.

Carcinogenic status : No components are listed as carcinogens by ACGIH, IARC, OSHA or NTP.



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- Reproductive effects** : Not expected to have other reproductive effects.
- Teratogenicity** : Not expected to be a teratogen.
- Mutagenicity** : Not expected to be mutagenic in humans.
- Reproductive Effects** : Not expected to have other reproductive effects.
- Irritancy** : None expected, when used as intended.
- Sensitization to material** : Not expected to be sensitive to mechanical impact or static discharge.
- Synergistic materials** : None reported by the manufacturer.




SECTION 12 - ECOLOGICAL INFORMATION

- Environmental effects** : None known or reported by the manufacturer. However, it is recommended not to allow the material to enter the environment.
- Important environmental characteristics** : None known or reported by the manufacturer.
- Ecotoxicological** : No data is available on the product itself.

SECTION 13 - DISPOSAL CONSIDERATIONS

- Handling for Disposal** : See Section 7 (Handling and Storage) section for further details.
- Methods of Disposal** : Dispose in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state, provincial or federal environmental agency for specific rules.

SECTION 14 - TRANSPORTATION INFORMATION

Regulatory Information	UN Number	Shipping Name	Class	Packing Group	Label
TDG	None	Not regulated.	Not regulated	-None-	
TDG Additional information	None.				
49CFR/DOT	None	Not regulated.	Not regulated	-None-	
49CFR/DOT Additional information	None.				
ICAO/IATA	None	Not regulated.	Not regulated	-None-	
ICAO/IATA Additional information	None.				
IMDG	None	Not regulated.	Not regulated	-None-	
IMDG Additional information	None.				

SECTION 15 - REGULATORY INFORMATION

US Federal Information:



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TSCA: All listed ingredients appear on the Toxic Substances Control Act (TSCA) inventory.
 SARA Section 313: This material is not subject to SARA notification requirements, since it does not contain any Toxic Chemical Constituents above de minimus concentrations.

US State Right to Know Laws:

California Proposition 65: To the best of our knowledge, this product does not contain any chemicals known to the State of California to cause cancer or reproductive harm.

Canadian Regulations:



Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on the Domestic Substances List (DSL).

Canadian WHMIS Classification: Not regulated.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

SECTION 16 - OTHER INFORMATION

- Legend** : ACGIH: American Conference of Governmental Industrial Hygienists
 IARC: International Agency for Research on Cancer
 N/Av: not applicable
 N/Av: not available
 NIOSH: National Institute of Occupational Safety and Health
 NTP: National Toxicology Program
 OSHA: Occupational Safety and Health Administration
- References** : Information obtained from sources including original supplier's Material Safety Data Sheet, and references including RTECS and CCOHS Cheminfo.

<p>Prepared for: Rosco Laboratories Inc. 52 Harbor View Avenue Stamford, CT, USA, 06902 Phone: (203) 708 8900 http://www.rosco.com/</p>	
<p>Prepared by: ICC The Compliance Center Inc. Canada: 1-888-977-4834 USA: 1-888-442-9628 http://www.thecompliancecenter.com</p>	

DISCLAIMER OF LIABILITY

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