

GLOOZIT®

DATE PREPARED: 08/2016

MATERIAL SAFETY DATA SHEET

I. General Information

Name of Supplier:

NLS Products

Box 790, 1 Lakewood Crescent

Bobcaygeon, Ontario, K0M 1A0

TEL: (705) 738-2321 FAX: (705) 738-4550

Product Name: GLOOZIT®

Product Type: Sealant & Adhesive, UV Resistant.

Stock #'s: 8312 Automotive, 8412 Industrial, 8512 Marine,
8612 Plumber, 8712 Home & Craft, 8812 Shoe Gloo

WHMIS CLASS: B4

TDG CLASSIFICATION: CONSUMER COMMODITY (ADHESIVE, UN1133, CLASS 3)

D.O.T. CLASSIFICATION: CONSUMER COMMODITY, ORM-D.

2. Hazardous Ingredients/Sara III Information

Hazardous Components

INGREDIENT	C.A.S. NUMBER	OSHA-PEL	ACGIH-TLV	WT%
Acétate de n-propyle	109-60-4	200 PPM	200 PPM	21.22
Xylenes (Dimethyl Benzenes)	1330-20-7	100 PPM	100 PPM	2.52
Petroleum Naphtha (VM&P)	64742-89-8	300 PPM	300 PPM	28.34

* Indicates Item subject to reporting requirements of SARA 313,40 CFR 372.

Indicates OSHA "SKIN DESIGNATION" exposure hazard (29 CFR Table Z-1-A).

Materials listed for this product are on the TSCA inventory list.

3. Physical/Chemical Characteristics

Boiling Point:	(DEG F) 201 to 281
Specific Gravity:	0.891 W.P.G.:7.42
Vapor Density:	Heavier than air
Material VOC:	3.91
Evaporation Rate:	Faster than n-butyl acetate
Solubility in Water:	0.4% Soluble
Appearance and Odor:	A clear colored material with a NAPHTHA type odor

4. Fire and Explosion Hazard Data

Flash Point Deg. F.: 81° F (27° C) ASTM D93 **Tag Closed Cup LEL:** 1.00% **UEL:** 8.00%

Extinguishing Media: Foam, Dry Chemical or Carbon Dioxide

Special Fire Fighting Procedures:

1. Use of a self-contained breathing apparatus is recommended for firefighters.
2. Water may be unsuitable as an extinguishing medium, but is helpful in keeping adjacent containers cool.

Unusual Fire and Explosion Hazards: Keep away from heat, sparks, open flames. Vapors can cause a flash fire. Vapors might also ignite explosively.

5. Reactivity Data

Stability: Stable.

Conditions to Avoid: Avoid extreme heat, flame or sparks.

Hazardous Polymerization: Will Not Occur

By Products of Decomposition: Aldehydes, Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen

Compatibilty (Materials to Avoid): Acids, Alkaline Materials, Strong Oxidizing Agents

6. Health Hazard Data

Health Risks and Symptoms of Exposure

Routes of Entry: **Inhalation: Yes** **Skin: Yes** **Ingestion: Yes**

Inhalation Acute: Temporary dizziness, headache, possibly nausea. Symptoms will disappear when exposure ceases.

Eye or Skin: Product in eyes can result in discomfort by defatting action of solvents.
Chronic: Repeated contact with skin may cause dermatitis.

Ingestion: **DO NOT INDUCE VOMITING.**

Health Hazards (Acute and Chronic):

Target Organs: Central Nervous, Eyes, Kidney, Liver, Respiratory, Skin.

Carcinogenicity:

NTP Carcinogen: No

IARC Monographs: No

OSHA Regulated: No

EMERGENCY AND FIRST AID PROCEDURES:

Eyes: Flush eyes with water for 15 minutes.

Skin: Wash with soap and water.

Inhalation: Remove to fresh air.

Ingestion: **DO NOT INDUCE VOMITING.** Call a physician immediately.

7. Precautions for Safe Handling and Use

Steps to Be Taken In Case Material Is Released or Spilled:

1. Remove sources of ignition and provide ventilation. Provide respiratory protection.
2. **SMALL SPILLS:** May be picked up with absorbent material. Place in closed container outdoors for disposal.
3. **LARGE SPILLS:** Scoop up spill with non-sparking tools.

Waste Disposal Method:

1. In accordance with local, provincial/state and federal regulations.
2. Material resulting from clean up operations may be hazardous waste and therefore, subject to specific regulations. Dispose of in accordance with local, state and federal regulations at time of disposal.

Precautions to Be Taken In Handling and Storing:

1. Store in a cool place away from sources of heat, sparks or open flame.
2. **DO NOT BREATHE SPRAY MIST. SPRAY MIST IS FLAMMABLE.**

Other Precautions:

1. Ground container when pouring.
2. Avoid the use of plastic container to prevent static electricity buildup.
3. Limit free fall to a few inches to prevent static sparks.
4. **DO NOT** cut, puncture, or weld on or near empty container.

8. Control Measures

Respiratory Protection: Use a NIOSH approved chemical cartridge type respirator in accordance with OSHA respirator protection requirements under 29 CFR 1910.134 if LEL or TLV is above recommended level.

Ventilation: Use a local exhaust fan if the vapor concentration is above LEL (lower explosive limit) and TLV (threshold limit value).

Protective Gloves: Neoprene rubber gloves.

Eye Protection: Goggles or side shield spectacles.

Other Protective Clothing and Equipment: A safety shower and eye bath should be made readily available.

9. Disclaimer

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

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