

Fiberseal II™ Safety Sealant

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: GRIFFIN BROS., INC.
P.O. Box 7719
Salem, OR 97303

INFORMATION PHONE: (800) 456-4743

DISTRIBUTOR: PETERSEN SUPPLY COMPANY
12248 SW 34th Ave.
Portland, OR 97219

INFORMATION PHONE: (503) 246-3106

For Medical and Chemical Emergencies **CHEMTREC: 1-800-424-9300**

PRODUCT NAME: Fiberseal II Safety Sealant
PRODUCT NUMBER: L-499
DATE PREPARED: 06/12/07
LAST REVISION: 08/27/2014
OTHER NAMES: Tire Sealant

USES: Liquid sealant for pneumatic tires
RESTRICTIONS: None known

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

GHS CLASSIFICATION: *This product is not classified as hazardous according to GHS regulations.*

GHS Label elements, including precautionary statements

SIGNAL WORD: *None required* **PICTOGRAM:** *No Symbol*

HAZARD STATEMENT(S): *None required*

PRECAUTIONARY STATEMENT(S): *None required*

POTENTIAL HEALTH EFFECTS

EYE CONTACT: May cause eye irritation

INHALATION: No hazard under normal industrial use.

INGESTION: Could cause nausea or diarrhea.

SKIN CONTACT: May cause skin irritation, especially if allergic to latex.

SIGNS AND SYMPTOMS OF EXPOSURE: Irritation, smarting, coughing, nausea, redness of skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Range Wt. %
PROPYLENE GLYCOL	-	20 - 30
LIQUID LATEX	-	15 - 20

4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

INHALATION: Remove to fresh air. If feeling unwell seek medical attention.

INGESTION: If swallowed, do not induce vomiting unless directed by medical personnel. Never give anything by mouth to an unconscious or convulsing person. Get medical attention immediately.

SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.

AGGRAVATED MEDICAL CONDITIONS: None Known

SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT: None

AUTOIGNITION: N/A

FLASH POINT METHOD USED: TOC

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA: Use dry chemical foam, carbon dioxide, or water spray when fighting fires involving this material-

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and a NIOSH-approved self-contained breathing apparatus with full-face piece operated in a pressure positive mode.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

COMBUSTION PRODUCTS: N/A

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Small spills: Mop up, wipe up or soak up immediately.

Large spills: Allow to solidify. Shovel into holding receptacle. Keep out of water supply.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store below 120 degrees F. Follow all SDS/label precautions even after container is emptied because it may retain product residues.

OTHER PRECAUTIONS: Keep away from children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
PROPYLENE GLYCOL	n/a	n/a	n/a	n/a
LIQUID LATEX	n/a	n/a	n/a	n/a

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION:	None required
PROTECTIVE GLOVES:	Generally not need unless allergic to latex.
VENTILATION:	None required
WORK / HYGENIC PRACTICES:	Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.
ENGINEERING CONTROLS:	N/A
EYE PROTECTION:	Safety glasses with side shields (or goggles).
EXPOSURE GUIDELINES:	N/A
OTHER PROTECTIVE EQUIP:	Boots, apron, lab coat or coveralls, safety shower, eyewash.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

APPEARANCE AND ODOR: Opaque paste. very slight ammonia.

SOLUABILITY IN WATER: 50%

BOILING POINT: 212 degrees F

VAPOR PRESSURE: 8.5

SPECIFIC GRAVITY: 1.04

MELTING POINT: N/A

EVAPORATION RATE: >1

VAPOR DENSITY: N/A

POUNDS PER GALLON: 8.3

OTHER PROPERTIES: N/A

10. STABILITY AND REACTIVITY

STABLE: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (Materials to avoid): Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: Will Not Occur

11. TOXICOLOGICAL INFORMATION N/A

12. ECOLOGICAL INFORMATION N/A

13. DISPOSAL CONSIDERATIONS Dispose of, to municipal or industrial waste treatment facility in accordance with applicable regulations.

14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	-	Non-Regulated Material, Liquid	-	-

15. REGULATORY INFORMATION No information available.

16. OTHER INFORMATION

HMS INFORMATION: HEALTH: 1 FLAMMABILITY: 0 PHYSICAL HAZARD: 0 PROTECTIVE: B
NFPA INFORMATION: TOXICITY: 1 FIRE: 0 REACTIVITY: 0 SPECIAL: N

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