

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)
'OREGON' PREMIUM HEAVY DUTY TIRE SEALANT

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name AMERICAN SEALANTS COMPANY, INC.	Emergency Telephone Number 785-632-2322
1808 LIMESTONE ROAD	Telephone Number for Information 785-632-2322
PO BOX 15	Date Prepared 07 JUNE 2012
CLAY CENTER, KANSAS 67432	Signature of Preparer (optional) M.M.WERNETTE

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
ETHYLENE GLYCOL CAS# 107-21-1 48.00%	50-ppm	50-ppm		

Section III—Physical/Chemical Characteristics

Boiling Point	250 F	Specific Gravity (H ₂ O = 1)	1.08
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	TOTALLY EMUSIFIABLE; SOLIDIFICATION TEMPERATURE UNDER -45 F		
Appearance and Odor	VISCOUS WHITE LIQUID; SLIGHTLY AMMONIACLE		

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	NONE DETECTED	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	WATER FOG, CARBON-DIOXIDE, DRY CHEMICAL						
Special Fire Fighting Procedures	NONE						
Unusual Fire and Explosion Hazards	NONE						

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A

Incompatibility (*Materials to Avoid*)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation? N/A	Skin? N/A	Ingestion? DO NOT INGEST
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Health Hazards (*Acute and Chronic*)

HARMFUL OR FATAL IF INGESTED. DO NOT INDUCE VOMITING. DILUTE BY DRINKING A LOT OF WATER. CALL PHYSICIAN IMMEDIATELY.

Carcinogenicity	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? NO
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Signs and Symptoms of Exposure INGESTION CAN CAUSE NAUSEA AND VOMITING. EYE CONTACT CAN CAUSE IRRITATION. SKIN CONTACT CAN CAUSE IRRITATION WITH LONG TERM EXPOSURE.

Medical Conditions
Generally Aggravated by Exposure PRE-EXISTING SKIN CONDITIONS.

Emergency and First Aid Procedures INGESTION : DO NOT INDUCE VOMITING. DILUTE BY DRINKING A LOT OF WATER. CALL A PHYSICIAN IMMEDIATELY. EYE OR SKIN CONTACT : LUSH WITH A LOT OF WATER. CALL A PHYSICIAN IMMEDIATELY.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

ABSORB WITH APPROVED ABSORBENT AND TRANSFER TO A CONTAINER.

Waste Disposal Method

CONSULT LOCAL AUTHORITIES FOR LOCAL REGULATIONS REGARDING CLEAN-UP AND DISPOSAL OF ETHYLENE GLYCOL.

Precautions to Be Taken in Handling and Storing

NONE

Other Precautions

NONE

Section VIII—Control MeasuresRespiratory Protection (*Specify Type*)

Ventilation	Local Exhaust X	Special
	Mechanical (<i>General</i>) X	Other

Protective Gloves TO AVOID LONG TERM EXPOSURE Eye Protection RECOMMENDED

Other Protective Clothing or Equipment NONE

Work/Hygienic Practices NORMAL HYGENIC PRACTICES