

MATERIAL SAFETY INFORMATION

ANVIL INTERNATIONAL, INC.
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Emergency Telephone # 609-966-440

DATE: 3/15/02

SECTION 1 - IDENTITY

PRODUCT NAME: GRUVLOK® LUBRICANT
COMMON NAME: GRUVLOK GASKET LUBRICANT
CHEMICAL FAMILY: SOAP
FORMULA: PROPRIETARY

SECTION 2 - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (OPTIONAL)
Diethylene Glycol CAS #111-46-6	Non established			16.79

Diethylene Glycol is subject to the reporting requirements of SARA Title III, Section 313 and 40 CFR Part 372

HMIS Rating	
Health	0
Flammability	0
Reactivity	0

(0=minimal, 1=slight, 2=moderate, 3=serious, 4=severe)

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point,	N/A	Specific Gravity (H ₂ O=1)	1.06
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR =1)	N/A	Physical State	Paste
Solubility in Water	Appreciable	Color	Tan
		Odor	Mild

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point, Deg. F:	None				
Flammable Limits	Non Flammable	LEL	N/A	UEL	N/A
Extinguishing Media:	N/A				
Unusual Fire and Explosion Hazards:	N/A				
Special Fire Fighting Procedures:	N/A				

SECTION 5 - REACTIVITY DATA

Stability:	Stable	Conditions to avoid:	None
Incompatibility (Materials to Avoid):	None		
Hazardous Decomposition Products:	None known		
Hazardous Polymerization:	Will not occur	Conditions to avoid:	None

SECTION 6 - HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation? No	Skin? No	Ingestion? No
Health Hazards (Acute and Chronic): None			
Carcinogenicity: None	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure: None			
Medical Conditions Generally Aggravated by Exposure: None			

FIRST AID

Eye Contact: Flush with water for 5 minutes. If discomfort persists, get medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Action To Be Taken If Material Is Released Or Spilled:

Wipe up with paper towels or cloth, place in appropriate containers for disposal.

Disposal Method: In accordance with local, state and federal regulations

When Handling and Storing: None

Other Precautions: None

SECTION 8 - CONTROL MEASURES

Respiratory Protection (*Specify Type*): Not required

Ventilation	Local Exhaust: None required	Special: None required
	Mechanical (<i>General</i>): None required	Other: None required
Protective Gloves: Rubber or plastic coated	Eye Protection: Safety glasses if splashing expected	
Other Protective Clothing or Equipment: None required		
Work/Hygienic Practices: Standard good housekeeping procedures. Material slippery when wet.		

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