

MATERIAL SAFETY DATA SHEET

U.S. DEPARTMENT OF LABOR

May be used to comply with OSHA's Occupational Safety and Health Administration 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As used on label and list)

E112 AFG (Aqueous Firefighting Gel) (TRADE SECRET)

Hazard Communication Standard, 29 CFR (Non-Mandatory Form)

Form Approved OMB No. 1218-0072

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

NOCHAR, INC.

Address (Number, Street, City, State and ZIP Code)

8650 COMMERCE PARK PLACE SUITE K
INDIANAPOLIS, INDIANA 46268

Date Prepared: February 01, 2001

Emergency Telephone Number

(317) 613-3046

Telephone Number for information

FAX: (317) 613-3052

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
ALIPHATIC HYDROCARBON (MINERAL OIL)		5 mg / m ³		

The above material is not considered hazardous under the OSHA carcinogen list, D.O.T. or RCRA. Also is not listed hazardous through the "Clean Air Act", the "Federal Water Pollution Control Act", SERA 313 and 302, or the CERCLA SUPERFUND. (No notification needed if a spill occurs).

Section III - Physical/Chemical Characteristics

Boiling Point	400°F (204°C)	Specific Gravity (H ₂ O = 1)	1.034
Vapor Pressure (mm Hg.)	>0.13	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Negligible – although very miscible	Appearance and Odor	Liquid, slight odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	NONE	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media							
Special Fire Fighting Procedures		MATERIAL IS VERY SLIPPERY					
Unusual Fire and Explosion Hazards		N/A					

Section V - Reactivity Data

Stability	Stable	Conditions to Avoid	NONE
Incompatibility (Materials to Avoid)			
Hazardous Decomposition or Byproducts			
Hazardous	Will Not Occur	Conditions to Avoid	N/A

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin? X	Ingestion? X
Health Hazards (Acute and Chronic)		Possible slight irritation to skin and eyes	
Carcinogenicity: N/A	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure		Possible slight irritation to skin and eyes	
Medical Conditions - Generally Aggravated by Exposure		N/A	
Emergency and First Aid Procedures		SKIN CONTACT: Wash with soap and water. INGESTION: Don not induce vomiting; consult physician. EYE CONTACT: Flush eyes with water; consult physician.	

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled	Spill create very slippery conditions. Wipe up immediately. May be removed with inert, absorbent material and/or flushed with plenty of water that has baking soda added.
Waste Disposal Method	Dispose of in accordance with local regulations for non-hazardous waste.
Precautions to Be Taken in Handling and Storing	Avoid contact with eyes or skin. Store in heated area. Do not freeze.
Other Precautions	When product is used in firefighting, use non-slip boots and gloves. Firefighting gear provides adequate skin and eye protection.

Section VIII - Control Measures

Respiratory Protection (Specify Type)	N/A			
Ventilation	Local Exhaust	NOT REQUIRED	Special	N/A
	Mechanical (General)	NOT REQUIRED	Other	N/A
Protective Gloves	NON- SLIP	Eye Protection		GOGGLES
Other Protective Clothing or Equipment	NON-SKID BOOTS			
Work / Hygienic Practice	NORMAL HYGIENE PRACTICES			

DISCLAIMER:

The information contained herein is based on the data available to us and is believed to be correct. However, the manufacturer makes no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof, and assumes no responsibility for injury from the use of the product described herein. The manufacturer assumes no liability for incidental, consequential or direct damage of any manner or kind, regardless of cause, including negligence.