

000300

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) Cat. NO's. 60538,
60539, 60540 Air Lube 10W/NR

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 NonFluid Oil Corporation	Emergency Telephone Number (201) 344-3451
Address (Number, Street, City, State, and ZIP Code) 298 Delancy Street	Telephone Number for Information Same as above
Newark, N.J. 07104	Date Prepared April 1986
	Signature of Preparer (optional) <i>Hargaf</i>

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
This product is not defined as a hazardous material according to U.S. Department of Labor Regulations 29 CFR 1910.1200				

Section III — Physical/Chemical Characteristics

Boiling Point	545 °F	Specific Gravity (H ₂ O = 1)	0.91
Vapor Pressure (mm Hg.)	< 0.01	Melting Point	N/A
Vapor Density (AIR = 1)	> 10	Evaporation Rate (Butyl Acetate = 1)	< 0.01
Solubility in Water	Dispersible		
Appearance and Odor	Amber Colored liquid with mild petroleum odor		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	325° F (COC)	Flammable Limits	LEL 1%	UEL 6%
Extinguishing Media	CO ₂ , Dry Chemical, Foam, Water Fog (carefully to prevent frothing).			
Special Fire Fighting Procedures	Use water spray to keep containers cool and to flush spills away from exposure. Avoid breathing of vapors or fumes. Use air supplied rescue equipment for enclosed areas.			
Unusual Fire and Explosion Hazards	Slight when exposed to excessive heat or flame. Can react with oxidizing materials. Do not mix with strong oxidants.			

(Reproduce locally)

N.A. = Not Applicable

OSHA 174, Sept 1985

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid Excessive heat and open flame
	Stable	X	

Incompatibility (Materials to Avoid)
 Strong oxidants such as concentrated oxygen, liquid chlorine, hypochlorites, etc.
 Hazardous Decomposition or Byproducts Thermal decomp. or burning may produce oxygenates or oxides of barium, carbon, or sulfur. Carbon monoxide in case of incomplete combustion.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry: 5mg/M³ Inhalation? (as oil mist) Skin? mild irritant Ingestion? N/AP

Health Hazards (Acute and Chronic)
 Health studies have shown that many Petroleum Hydrocarbons pose potential human health health risks which may vary from person to person. As a precaution exposure to liquids vapors mists or fumes should be minimized.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure
 As with all petroleum products, prolonged or repeated frequent skin contact may cause mild irritation. Defatting action on skin is possible. Exposure to fumes or mists may cause mucous membrane irritation.
 Medical Conditions
 Generally Aggravated by Exposure None known

Emergency and First Aid Procedures
 Skin Contact: Wipe off and wash with soap water. Eye Contact: Flush with copious amounts of water and see a doctor. Inhalation: Remove from exposure to fresh air

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
 Avoid dermal and eye contact. Avoid inhalation fumes, mists, or vapors. Keep petroleum products out of sewers, water courses, and extensive land areas. Advise authorities if material has entered or may enter some. Recover free product. Mop or scrape up; Add absorbant to spill area.
 Waste Disposal Method
 Incinerate under controlled conditions or dispose of at an approved waste disposal site or facility. Observe all federal, state and local spill and water quality regulations.

Precautions to Be Taken in Handling and Storing
 Handle and store using methods generally advocated for petroleum products. Do not store or mix with oxidizing materials. Avoid excessive heat and flame. Keep containers closed.
 Other Precautions
 Avoid prolonged or repeated contact with skin. Avoid contact with eyes and inhalation of fumes, vapors, or mists. Do not ingest. Wash thoroughly after handling especially before eating.

Section VIII - Control Measures

Respiratory Protection (Specify Type)
 Usually not required. Recommended if fuming or misting or using in confined or enclosed areas.

Ventilation	Local Exhaust	Special
	Recommended only to capture hot fumes	Usually not required
	Mechanical (General)	Other
	Recommended if fuming or misting	Usually not required

Protective Gloves
 For prolonged or frequent repeated contact
 Eye Protection
 Recommended if splashing or misting.

Other Protective Clothing or Equipment
 Usually not required - Protective garment recommended when applicable. (As when splashing)

Work/Hygienic Practices
 Wash hands before eating or drinking. Wash contaminated clothing before using again