

LOGE LUBE #1
804-00-003

MATERIAL SAFETY DATA SHEET

NPCA 1-7

- REV. 01-01-92

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP. 8/1/84

AO

Section I

MANUFACTURER'S NAME WILLIAM F. NYE, INC

STREET ADDRESS 12 Howland Road

CITY, STATE, AND ZIP CODE Fairhaven, MA 02719

EMERGENCY TELEPHONE NO. (617) 996-6721 (Night or weekend: (617) 758-4408 or 993-4685)

PRODUCT CLASS Lubricating Oil

MANUFACTURERS CODE IDENTIFICATION 181F

TRADE NAME Nye Synthetic Oil 181F

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/m ³		
No components are known to be hazardous under normal usage.					

Section III - PHYSICAL DATA

BOILING RANGE Not volatile

VAPOR DENSITY HEAVIER, LIGHTER THAN AIR

EVAPORATION RATE FASTER SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME None

WEIGHT PER GALLON 7 lbs.

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Not restricted

FLASH POINT over 400°F.

LEL

EXTINGUISHING MEDIA CO₂, Foam, Dry Chemical, Water Spray

UNUSUAL FIRE AND EXPLOSION HAZARDS None

SPECIAL FIRE FIGHTING PROCEDURES Avoid smoke inhalation. Water spray may cause frothing.

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Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See Section II

EFFECTS OF OVEREXPOSURE No experience with overexposure. Prolonged or repeated contact with skin or contact with eyes may cause irritation. Inhalation of mists or vapors from material at high temperatures may irritate respiratory passages. Limit is 5 mg/m³ for oil mist in air (SHA Regulation 29 CFR 1910.1000)

EMERGENCY AND FIRST AID PROCEDURES Ordinary measures of personal hygiene. Avoid contamination of cigarettes or other tobacco products. Skin - wash with soap and water. Eyes - flush with water and refer to physician for treatment. Inhalation of smoke - move to fresh air and refer to physician for treatment.

Section VI - REACTIVITY DATA

STABILITY UNSTABLE STABLE CONDITIONS TO AVOID Pyrolysis

INCOMPATIBILITY (Materials to avoid) Strong oxidizing materials, heat, flame

HAZARDOUS DECOMPOSITION PRODUCTS Burning may produce carbon monoxide as well as small amounts of other toxic fumes.

HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID Contamination of cigarettes or other tobacco products.

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove free liquid. Add absorbent (sand, earth, sawdust) to spill area. After removing absorbent, wash walking surfaces with soap and water to reduce slipping hazard.

WASTE DISPOSAL METHOD Many states classify waste lubes as 'hazardous', which means disposal only by a licensed firm. Consult local, State and Federal regulations applicable for your area.

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION None required unless mists, smoke or vapors are produced at high temperatures

VENTILATION None required unless mists, smoke or vapors are produced at high temperatures.

PROTECTIVE GLOVES If required to avoid prolonged or repeated skin contact.

EYE PROTECTION Safety glasses, if splash is likely.

OTHER PROTECTIVE EQUIPMENT Not needed.

Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Ordinary care in handling chemicals.

OTHER PRECAUTIONS Avoid contamination of cigarettes or other tobacco products. Wash hands before smoking. Users should be alert to the possibility that very small percentages of the population may display unexpected allergic skin reactions to otherwise innocuous industrial chemicals and raw materials.