

20H000A

Material Safety Data Sheet  
May be used to comply with  
OSHA's Hazard Communication Standard,  
10 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)	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.
Milnor Chain Lubricant - 20H000A	

## SECTION I

Manufacturer's Name Pellerin Milnor Corp.	Emergency Telephone Number 504-467-9591
Address (Number, Street, City, State, and ZIP Code) 700 Jackson St. Kenner, LA 70062	Telephone Number for Information 504-467-9591
	Date Prepared November 15, 1996
	Signature of Preparer (optional)

## SECTION II-Hazardous Ingredients/Identity Information

## Hazardous Components

(Specific Chemical Identity; Common Name (s)) (Optional)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
Petroleum Distillate	64742-54-7	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>		N/A
Petroleum Distillate	64742-30-9	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	N/A	
Propane	74-98-6	1,000 ppm	Not Est.	N/A	
Butane	106-97-8	Not Est.	800 ppm	N/A	
Aromatic Petroleum Distillate	64742-95-6	Not Est.	Not Est.	N/A	
Aromatic Petroleum Distillate	61788-76-9	Not Est.	Not Est.	N/A	
Oxidation Inhibitor/Detergent		5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>		N/A

## SECTION III-Physical/Chemical Characteristics - Contains no Silicones

Boiling Point	NOT DTRMD.	Specific Gravity (H <sub>2</sub> O = 1) 0.85	Not Measured <1.0
Vapor Pressure (mm Hg.)	70@ 25°C	Melting Point	NA
Vapor Density (AIR = 1)	NOT DTRMD.	Evaporation Rate Butyl Acetate = 1	Not Determined

Solubility in Water  
INSOLUBLE

Appearance and Odor CLEAR AMBER LIQUID/SOLVENT ODOR			
--	--	--	--

## SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) NON-FLAMMABLE	Flammable Limits % NOT DETERMINED	LEL	VEL
--	--------------------------------------	-----	-----

Extinguishing Media  
CO<sub>2</sub>, DRY POWDER, FOAM

## Special Fire Fighting Procedures

KEEP CONTAINERS COOL USING WATER SPRAY. USE PROPER EQUIPMENT TO PROTECT PERSONNEL FROM BURSTING CONTAINERS.

Unusual Fire and Explosion Hazards -CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 120°F. AS CONTAINERS MAY VENT, RUPTURE OR BURST.

# SECTION V - REACTIVITY DATA

Stability	Unstable		Conditions to Avoid
	Stable	X	STRONG OXIDIZERS

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

CO, CO<sub>2</sub> HCL, SULFUR COMPOUNDS, CALCIUM OXIDE, HYDROCARBONS

Hazardous Polymerization	May Occur Will Not Occur	X	Conditions to Avoid
--------------------------	-----------------------------	---	---------------------

# SECTION VI - HEALTH HAZARD DATA

Route (s) of Entry :	Inhalation? YES	Skin? YES	Ingestion?
UNLIKELY			

Health Hazards (Acute and Chronic)

IN EYES, TRANSIENT IRRITATION. ON SKIN, IRRITATION AND REDDENING DUE TO DEFATTING. HIGH CONCENTRATION, NASAL & RESPIRATORY IRRITATION, SIGNS OF ANESTHESIA. HARMFUL OR FATAL IF SWALLOWED.

Medical Conditions Generally Aggravated by Exposure  
NOT KNOWN

Carcinogenicity: NONE	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
-----------------------	---------	---------------------	--------------------

Emergency and First Aid Procedures

1. INHALATION- REMOVE VICTIM TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF NECESSARY. GET MEDICAL ATTENTION.
2. EYES-FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.
3. SKIN-WASH AFFECTED AREAS W/SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.
4. INGESTION-DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

# SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled

SOAK UP SPILLED LIQUID WITH ABSORBENT MATERIAL. PLACE IN CLOSED DRUM FOR PROPER DISPOSAL.

Waste Disposal Method

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. WRAP CONTAINER IN NEWSPAPER AND PLACE IN TRASH.

Precautions to be Taken in Handling and Storing

DO NOT STORE AT TEMPERATURES ABOVE 120°F. DO NOT PUNCTURE OR INCINERATE CONTAINERS. KEEP OUT OF REACH OF CHILDREN. STORE IN ACCORDANCE WITH NFPA 30B FOR LEVEL 2 AEROSOLS.

Other Precautions

READ LABEL PRECAUTIONS CAREFULLY.

# SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specific Type)

NONE REQUIRED FOR NORMAL USE.

	Local Exhaust - MAINTAIN ADEQUATE	Special-N/A
Ventilation	VENTILATION	
	Mechanical (General)-N/A	Other-N/A

Protective Gloves -	NONE REQUIRED	Eye Protection - SAFETY GOGGLES
---------------------	---------------	---------------------------------

Other Protective Clothing or Equipment-NONE REQUIRED	
--	--

Work/Hygienic Practices