MATERIAL SAFETY DATA SHEET

E/M LUBRICANTS, INC. • P.O. BOX 2200, HIGHWAY 52 N.W. • WEST LAFAYETTE, INDIANA 47906
PHONE 317-463-2511 • TELEX 27-9428 • CABLE BLAKCHEM LAFAYETTE

CAEMLUBR1

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DPM376

SECTION I

MANUFACTURER'S NAME: E/M Lubricants, Inc.

EMERGENCY TELEPHONE NO.: 317/463-2511, 213/875-0101

TRADE NAME AND SYNONYMS: ME-56

CHEMICAL NAME AND SYNONYMS: Anti Seize Compound

CHEMICAL FAMILY: Mixture of petroleum oil & grphite

FORMULA: Proprietary

SECTION II - HAZARDOUS INGREDIENTS

COMPONENT	%	HAZARD DATA
Petroleum Oil	5-15	
Petrolatum	35-45	
Graphite	45-55	

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	NA	SPECIFIC GRAVITY (H_2O=1)	1.2
VAPOR PRESSURE (mm Hg)	NA		
VAPOR DENSITY (AIR=1)	NA		
SOLUBILITY IN WATER	insoluble		

APPEARANCE AND ODOR: Black paste; petroleum oil odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): >350°F

FLAMMABLE LIMITS: —

EXTINGUISHING MEDIA: CO_2, Foam

SPECIAL FIRE FIGHTING PROCEDURES: Do not extinguish with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition by fire results in pungent odor.

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: NA

TOXICITY: Low Toxicity.

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SECTION V - HEALTH HAZARD DATA (cont)

EFFECTS OF OVEREXPOSURE

None

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATIBILITY

HAZARDOUS DECOMPOSITION PRODUCTS

None - pungent odor.

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR		

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Product will not flow; if dropped, can be wiped up easily.

WASTE DISPOSAL METHOD

Consult local authorities.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

None

VENTILATION		
	LOCAL EXHAUST None	SPECIAL
	MECHANICAL	OTHER

PROTECTIVE GLOVES

If desired, but not necessary.

EYE PROTECTION

Safety Glasses

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store near open flame.

OTHER PRECAUTIONS

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