

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)

VIBROLATOR AIR MOTOR OIL

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

MARTIN ENGINEERING

Emergency Telephone Number

(309) 594-2384

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

ONE MARTIN PLACE

NEPONSET, IL 61345

Telephone Number for Information

(309) 594-2384

Date Prepared

10-22-90

REVISED

3-3-92

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

NONE

OSHA PEL

ACGIH TLV

Other Limits Recommended

% (optional)

NON-HAZARDOUS MATERIAL

SDLVENT REFINED PARAFFINIC PETROLEUM OIL -  
 CAS # 64741-88-4

100%

Section III — Physical/Chemical Characteristics

Boiling Point

300 DEGREES F.

Specify Gravity (H<sub>2</sub>O = 1)

.86 TO .88

Vapor Pressure (mm Hg.)

N/A

Melting Point

N/A

Vapor Density (AIR = 1)

N/A

Evaporation Rate

(Butyl Acetate = 1) N/A

Solubility in Water

NEGLIGIBLE

Appearance and Odor

EXTRA PALE COLORED, OILY LIQUID

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)

360 DEGREES F. (COC) MINIMUM

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media

AGENTS APPROVED FOR CLASS B HAZARDS

Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards

NONE

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	

Incompatibility (Materials to Avoid) **STRONG OXIDIZERS**

Hazardous Decomposition or Byproducts **N/A**

Hazardous Polymerization	May Occur		Conditions to Avoid <b>NONE KNOWN</b>
	Will Not Occur	X	

**Section VI — Health Hazard Data**

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

Health Hazards (Acute and Chronic) **PROLONGED OR REPEATED CONTACT MAY PRODUCE SOME IRRITATION.**

Carcinogenicity: **N/A** NTP? **N/A** IARC Monographs? **N/A** OSHA Regulated? **N/A**

Signs and Symptoms of Exposure **SLIGHT SKIN IRRITATION**

Medical Conditions Generally Aggravated by Exposure **N/A**

Emergency and First Aid Procedures **EYES: FLUSH WITH PLENTY OF WATER. SKIN: WEAR PROTECTIVE GLOVES FOR PROLONG CONTACT. INGESTION: IF LARGE AMOUNT SWALLOWED, GET MEDICAL ATTENTION.**

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled **TREAT AS AN OIL SPILL. CONTAIN AND REMOVE BY MECHANICAL MEANS.**

Waste Disposal Method **ENCLOSED-CONTROLLED INCINERATION RECOMMENDED UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.**

Precautions to Be Taken in Handling and Storing **NO SPECIAL REQUIREMENTS.**

Other Precautions **AVOID STRONG OXIDIZERS.**

**Section VIII — Control Measures**

Respiratory Protection (Specify, Type) **N/A**

Ventilation	Local Exhaust	<b>NO SPECIAL REQUIREMENT</b>	Special	<b>N/A</b>
	Mechanical (General)	<b>N/A</b>	Other	<b>N/A</b>

Protective Gloves **NONE REQUIRED** Eye Protection **NONE REQUIRED**

Other Protective Clothing or Equipment **N/A**

Work/Hygienic Practices **WASH EXPOSED SKIN WELL AFTER CONTACT WITH PRODUCT.**