

Material Safety Data Sheet

MICRO-LUBE®

Identity (Trade Name As Used On Label)

Manufacturer: Micro-Aseptic Products
 Address: 887 East Wilmette Road
 Palatine IL 60067
 Phone Number (For Information): 708-358-6303
 Emergency Phone Number: Telex*

MSDS Number*: N/A
 CAS Number*: N/A
 Date Prepared: 12/1/91

Prepared By*:
 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 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
NONE OF THE COMPONENTS IN THIS PRODUCT ARE LISTED AS HAZARDOUS UNDER CRITERIA OF OSHA STANDARD 29 CFR 172.101 (B)		N/A	N/A	
Non-Hazardous Ingredients	100%			
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	ND	Specific Gravity (H ₂ O = 1)	(Water=1)
Vapor Pressure (mm Hg and Temperature)	ND	Melting Point	N/A
Vapor Density (Air = 1)	ND	Evaporation Rate (_____ = 1)	ND
Solubility in Water	Soluble	Water Reactive	N/A
Appearance and Odor	Milky white with oleic odor		

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	Non-Combustible	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	N/A	UEL	N/A
Extinguisher Media	N/A								
Special Fire Fighting Procedures	N/A								
Unusual Fire and Explosion Hazards	N/A								

*Optional

SECTION 4 - REACTIVITY HAZARD DATA**STABILITY**

-
- Stable
-
-
- Unstable

Conditions

To Avoid Oxidizing agents

Incompatibility
(Materials to Avoid)

Oxidizing materials

Hazardous
Decomposition Products

Carbon dioxide, carbon monoxide, nitrogen oxides and ammonia

HAZARDOUS POLYMERIZATION

-
- May Occur
-
-
- Will Not Occur

Conditions

To Avoid N/A

SECTION 5 - HEALTH HAZARD DATA**PRIMARY ROUTES
OF ENTRY**

-
- Inhalation
-
-
- Skin Absorption
-
-
- Ingestion
-
-
- Not Hazardous

**CARCINOGEN
LISTED IN**

-
- NTP
-
-
- IARC Monograph
-
-
- OSHA
-
-
- Not Listed

HEALTH HAZARDS

Acute

None anticipated- Extremely remote

Chronic

Repeated ingestion could cause CNS effects although extremely remote.

Signs and Symptoms
of Exposure

See specific condition listed below

Medical Conditions

Generally Aggravated by Exposure None known

EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact

May cause some transient eye irritation. Flush with water.

Skin Contact

No hazards anticipated. (LD50 > 10g/kg) If irritation develops wash with soap and water. Apply skin moisturizer foam or creme.

Inhalation

No hazards anticipated. If ill effects are noted, remove to fresh air.
Resuscitate if necessary, call physician.

Ingestion

No hazards anticipated. (Oral LD50 for rats 2-3g/kg). Induce vomiting call physician if ill effects noted after ingestion.

SECTION 6 - CONTROL AND PROTECTIVE MEASURESRespiratory Protection
(Specify Type)

None

Protective Gloves

None

Eye Protection

None

**VENTILATION
TO BE USED**

-
- Local Exhaust
-
-
- Mechanical (general)
-
-
- Special
-
-
- Other (specify)

Other Protective
Clothing and Equipment

None

Hygienic Work
Practices

None

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURESSteps to be Taken If Material
Is Spilled Or Released

Wash into ordinary sewer system.

Waste Disposal
Methods

Dispose of according to local regulations

Precautions to be Taken
in Handling and Storage

Store in ordinary room conditions.

Other Precautions and/or Special Hazards

N/A

NFPA

Rating* Health ___ Flammability ___ Reactivity ___ Special ___

HMIS

Rating* Health ___ Flammability ___ Reactivity ___ Personal Protection ___

*Optional

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