

## MATERIAL SAFETY DATA SHEET

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## SECTION 1

## Product Name:

HERCULES LEAK DETECTOR

DATE PREPARED 01/20/87 DATE ISSUED 10/24/01

## ISSUED TO:

REEVES-WIEDEMAN  
1053 S E BROADWAY

LEES SUMMIT MO 64081



HERCULES®

**MATERIAL  
SAFETY  
INFORMATION  
SERVICE**

Hercules Chemical Company, Inc.

111 South Street • Passaic, NJ 07055-7398

Information Phone: 800-221-9330

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS (Specific Chemical Identity; Common Name(s)) OSHA PEL ACGIH TLV OTHER LIMITS RECOMMENDED %(OPTIONAL)

This product is not classified as hazardous in accordance with OSHA  
1910.1200

HMIS Hazard Rating: 0 0 0 A

## SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

## BOILING POINT

212 deg.F

SPECIFIC GRAVITY (H<sub>2</sub>O = 1)

1.0

## VAPOR DENSITY (AIR = 1)

approx. 0.6

## VAPOR PRESSURE (mm Hg.)

approx. 17

## MELTING POINT

N/A

## EVAPORATION RATE (Butyl Acetate = 1)

GT 1

## SOLUBILITY IN WATER Soluble

APPEARANCE AND COLOR Yellow liquid; odor - none.

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

## FLASH POINT

N/A

## FLAMMABLE LIMITS

N/A

## LEL

N/A

## UEL

N/A

## EXTINGUISHING

MEDIA As appropriate for surrounding fire.

## SPECIAL

FIRE None

FIGHTING  
PROCEDURESUNUSUAL FIRE AND EXPLOSION HAZARDS  
None

## SECTION 5 - REACTIVITY DATA

## STABILITY

STABLE

## CONDITIONS TO AVOID

NONE

## INCOMPATIBILITY

(MATERIALS TO AVOID)

None

HAZARDOUS DECOMPOSITION  
OR BYPRODUCTS

None

HAZARDOUS  
POLYMERIZATION

will not occur.

## SECTION 6 - HEALTH HAZARD DATA

## ROUTE(S) OF ENTRY

## INHALATION?

N/A

## SKIN?

Yes/Primary

## INGESTION?

Yes/Secondary

HEALTH HAZARDS (ACUTE AND CHRONIC)

None known

CARCINOGENICITY:

NTP?

NO

IARC MONOGRAPHS?

NO

OSHA REGULATED?

NO

## SIGNS AND SYMPTOMS OF EXPOSURE

None

## MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known

## EMERGENCY AND FIRST AID PROCEDURES

SKIN: Wash with soap & water. EYES: As with most foreign materials, should eye contact occur, flush eyes with plenty of water and get medical attention. INGESTION: Do not induce vomiting. Get medical attention

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Soak up with absorbent floor compound and sweep up.

## WASTE DISPOSAL METHOD

Non-hazardous landfill.

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

None

## OTHER PRECAUTIONS

None

## SECTION 8 - CONTROL MEASURES

## RESPIRATORY PROTECTION (SPECIFY TYPE)

None required

## VENTILATION

## LOCAL EXHAUST

Adequate

SPECIAL N/A

## MECHANICAL (GENERAL)

N/A

OTHER N/A

## PROTECTIVE GLOVES

None required

## EYE PROTECTION

Safety Goggles

## OTHER PROTECTIVE CLOTHING OR EQUIPMENT

None

## WORK/HYGIENIC PRACTICES

Use good personal hygiene practices. Wash thoroughly after handling

N/A

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