

HURON INDUSTRIES, INC. -- LUBRICATING OIL,COLLODIAL GRAPHITE;MIL-L-3572A GRADE B MED.
-- 9150-00-235-5584

===== Product Identification =====

Product ID:LUBRICATING OIL,COLLODIAL GRAPHITE;MIL-L-3572A GRADE B MED.

MSDS Date:10/25/2000

FSC:9150

NIIN:00-235-5584

MSDS Number: BZPFP

=== Responsible Party ===

Company Name:HURON INDUSTRIES, INC.

Address:2301 16TH STREET

Box:610104

City:PORT HURON

State:M

I

ZIP:48061

Country:US

Info Phone Num:313-984-4213

Emergency Phone Num:313-984-4213 800-424-9300(CHEMTREC)

Preparer's Name:DEBRA SULLIVAN

CAGE:03432

=== Contractor Identification ===

Company Name:HURON INDUSTRIES INC

Address:2301 16TH ST

Box:610104

City:PORT HURON

State:MI

ZIP:48061-0104

Country:US

Phone:810-984-4213

Contract Num:SPO450-01-M-C442

CAGE:03432

===== Composition/Information on Ingredients =====

Ingred Name:GRAPHITE, NATURAL

CAS:7782-42-5

RTECS #:MD9659600

Fractio

n by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MPPCF; Z-3
ACGIH TLV:2 MG/M3 RDUST; 9596

=====
Hazards Identification
=====

LD50 LC50 Mixture:TLV FOR OIL MIST IS 5MG/M3
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION.SKIN:MAY
CAUSE IRRITATION.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MISTS
MAY CAUSE RESPIRATORY IRRITATION.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====
First Aid Measures
=====

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND
WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.GET MEDICAL ATTENTION
FOR IRRITATION.INHAL:REMOVE TO FRESH AIR
.GIVE OXYGEN OR ARTIFICIAL
RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT
QUALIFIED MEDICAL ATTENTION.

=====
Fire Fighting Measures
=====

Flash Point Method:COC
Flash Point:340F,171C
Lower Limits:1
Upper Limits:6
Extinguishing Media:WATER SPRAY OR FOG,DRY CHEMICAL,CARBON
DIOXIDE,FOAM.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER
FOG.
Unusual Fire/Explosion Hazard:DO NOT MIX OR STORE WITH STRONG
OXIDIZERS.

=====
Accidental Release Measures
=====

Spill Release Procedures:RECOVER FREE LIQUID.SOAK UP WITH
NON-COMBUSTIBLE INERT ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL
IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE
SLIPPERINESS.
Neutralizing Agent:NOT APPLICABLE.

=====
Handling and Storage
=====

Handling and Storage Precautio

ns:STORE IN A COOL, DRY, WELL-VENTILATED PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions:FOLLOW LABEL DIRECTIONS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE AIR SUPPLIED EQUIPMENT FOR EXPOSURE TO HEATED FUMES.

Ventilation:LOCAL EXHAUST TO REMOVE HEATED FUMES.

Protective Gloves:OIL RESISTANT GLOVES.

Eye Protection:GOGGLES FOR SPLASHING

Other Protective Equipment:IMPERVIOUS APRON FOR SPLASHING. PROVIDE A

LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS. SEPERATE WORK CLOTHES FROM STREET CLOTHES. LAUNDRY WORK CLOTHES BEFORE REUSE. KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE

===== Physical/Chemical Properties =====

HCC:V6

Spec Gravity:0.95

Solubility in Water:IMMISCIBLE

Appearance and Odor:BLACK LIQUID WITH PETROLEUM ODOR.

===== Stability and Reactivity Data =====

===

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS(EG. CHLORINE, OXYGEN).

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by

elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.