

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:MI

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

Fraction

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

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Hazards Identification
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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.

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First Aid Measures
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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.

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Fire Fighting Measures
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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.
U
nusual Fire/Explosion Hazard:DO NOT MIX OR STORE WITH STRONG
OXIDIZERS.

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Accidental Release Measures
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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.

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Handling and Storage
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Handling and Storage Precaution

s: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 =====

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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.

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