

OCTAGON PROCESS INC. -- MIL-L-26087B AM 1 GRADE II LUBRICATING OIL -- 9150-00-753-4636
===== Product Identification =====

Product ID:MIL-L-26087B AM 1 GRADE II LUBRICATING OIL

MSDS Date:12/13/1991

FSC:9150

NIIN:00-753-4636

MSDS Number: BFNBD

=== Responsible Party ===

Company Name:OCTAGON PROCESS INC.

Address:596-RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-9

400

Emergency Phone Num:201-945-9400

Preparer's Name:J.J. BURGARD

CAGE:82925

=== Contractor Identification ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

Box:City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Phone:201-945-9400

CAGE:82925

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

Ingred Name:MINERAL OIL (NAPHTHENIC/PARAFFINIC)

Fraction by Wt: >99.0%

OSHA PEL:5MG/CUM,AS OIL MIST

ACGIH TLV:5MG/CUM,AS OIL MIST

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

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE IRRITATION TO SKIN AND EYES. INHALATION OF VAPORS OR MISTS MAY CAUSE IRRITATION OF RESPIRATORY TRACT. SWALLOWING MAY CAUSE ASPIRATION INTO LUNGS, WHICH CAN BE FATAL. SWALLOWING MAY CAUSE IRRITATION OF GI TRACT. CHRONIC: PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION OR DERMATITIS.

Explanation of Carcinogenicity:NO INGREDIENTS OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:INHALED: COUGHING, WHEEZING, SHORTNESS OF BREATH. EYES: REDNESS, DISCOMFORT. SKIN: RASH, DRY SKIN, ITCHING. INGESTED: NAUSEA, VOMITING, DIARRHEA.
Medical Condition Aggravated by Exposure:PRE-EXISTING SKIN OR RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:INHALED: REMOVE TO FRESH AIR. GIVE RESPIRATORY SUPPORT IF NEEDED. GET MEDICAL ATTENTION. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INGESTED: DO NOT INDUCE VOMITING. KEEP QUIET. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:455F,235C
Lower Limits:0.6
Upper Limits:7.0
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM AND CARBON DIOXIDE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS AND TO DISPERSE VAPORS IF NO FIRE.
Unusual Fire/Explosion Hazard:INCOMPLETE COMBUSTION WILL RELEASE FUMES, SMOKE, CARBON MONOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:CONTAIN SPILL. DO NOT ALLOW INTO SEWERS OR WATERWAYS.

RECOVER FREE LIQUID IF POSSIBLE. ABSORB REMAINDER WITH INERT MATERIAL. SCOOP UP AND PLACE IN A CONTAINER FOR LATER DISPOSAL. ALL CLEAN-UP MUST COMPLY WITH HAZWOPER (29CFR1910.120).
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY AND WELL VENTILATED AREAS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:AVOID CONTACT WITH SKIN, EYES AND CLOTHES. DO NOT BREATHE VAPORS/MIST. WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF REGULATORY LIMITS EXCEEDED. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

Boiling Pt:B.P. Text:565F,296C

Vapor Pres:5 (AIR=1)

Spec Gravity:0.91

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIGHT YELLOW TO PALE AMBER LIQUID; CHARACTERISTIC OIL ODOR

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS

Stability Condition to Avoid: HEAT, OPEN FLAMES, SPARKS AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products: OXIDES OF CARBON, ALDEHYDES AND KETONES, COMBUSTION PRODUCTS OF NITROGEN AND SULFUR.

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

Waste Disposal Methods: DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. COMPLY WITH ALL SPILL NOTIFICATION REQUIREMENTS.

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