



Chemical Name: Delicate machinery oil

Manufacturer: NYE

Container size: NA

Location: VLA

Disposal: Place empty container in trash. Give partial or full container to safety officer.

WILLIAM F NYE INC -- NYE DELICATE MACHINERY OIL 113/STARRETT (SUPDAT) --
9150-00-027-3045

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Product Identification
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Product ID:NYE DELICATE MACHINERY OIL 113/STARRETT (SUPDAT)
MSDS Date:12/18/1989
FSC:9150
NIIN:00-027-3045
MSDS Number: CGDSC
=== Responsible Party ===
Company Name:WILLIAM F NYE INC
Address:12 HOWLAND RD
City:FAIRHAVEN
State:MA
ZIP:02719
Country:US
Info Phone Num:508-993-4585
Emergency Phone Num:508-996-6721;508-758-4408
Preparer's Name:GBM
CAGE:WILLI

==== Contractor Identification ===

Company Name:WILLIAM F NYE INC
Box:UNKNOW
CAGE:61581
Company Name:WILLIAM F NYE INC
Address:12 HOWLAND RD
Box:G-927
City:FAIRHAVEN
State:MA
ZIP:02719
Country:US
Phone:617-996-6721/617-758-4408/993-4685
CAGE:WILLI

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, WHITE; (WHICH COULD BE CONSIDERED HAZARDOUS IF
PRESENT AS OIL MIST IN AIR).
CAS:8042-47-5
RTECS #:PY8047000
Fraction by Wt: 97.6%
OSHA PEL:N/K
ACGIH TLV:N/K

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: POSSIBLE SKIN & EYE IRRITATION.
POSSIBLE PASSAGE IRRITATION AT HIGH TEMPERATURES. TARGET ORGANS:
SKIN, EYES, RESPIRATORY PASSAGES (HIGH TEMPERATURES ONLY). CHRONIC:
NONE KNOWN. SUMMARY OF RISKS : THERE IS NO EXPERIENCE W/OVEREXP.
PRLNGD/RPTD CONT W/SKIN W/EYES MAY CAUSE IRRIT. INHAL/MISTS/VAPS
(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: FROM MATL @ HIGH TEMPERATURES MAY IRRITATE RESPIRATORY PASSAGES. LIMIT FOR AIRBORNE CONCENTRATION IS 5 MG/M3 FOR OIL MIST IN AIR (OSHA REG 29 CFR 1910.1000). INGEST IS RELATIVELY NON-TOXIC; THIS PROD HAS LAXATIVE PROPERTIES AND MAY CAUSE ABDOMINAL CRAMPS AND DIARRHEA.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYE CONT: WASH THOROUGHLY FOR AT LEAST 15 MINUTES; CONT PHYS IF IRRITATION PERSISTS. SKIN CONT: WASH WITH SOAP AND WATER. INHAL: MOVE TO FRESH AIR AND REFER TO PHYSICIAN FOR TREATMENT. INGEST: MAY ACT AS A LAXATIVE. DO NOT INDUCE VOMITING.CONT PHYSICIAN.

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

Flash Point Method:COC

Flash Point:370F,188C

Extinguishing Media:CO*2, FOAM, DRY CHEMICAL, WATER SPRAY.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . AVOID SMOKE INHALATION. WATER OR FOAM MAY CAUSE FROTHING.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:REMOVE FREE LIQUID. ADD ABSORBENT (SAND, EARTH, SAWDUST) TO THE SPILL AREA. AFTER REMOVING ABSORBENT, WASH WALKING SURFACES THOROUGHLY WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:EXCERCISE ORDINARY CARE IN HANDLING CHEMICALS. AVOID CONTAMINATION OF CIGARETTES OR OTHER TOBACCO PRODUCTS.

Other Precautions:USERS SHOULD BE ALERT TO POSSIBILITY THAT VERY SMALL PERCENTAGES OF POPULATION MAY DISPLAY UNEXPECTED ALLERGIC SKIN REACTIONS TO OTHERWISE INNOCUOUS INDUSTRIAL CHEMICALS AND RAW MATERIALS.

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

Respiratory Protection:NOT REQUIRED UNLESS MISTS, SMOKE OR VAPORS ARE PRODUCED AT HIGH TEMPERATURES. NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NONE REQUIRED UNLESS MISTS, SMOKE OR VAPORS ARE PRODUCED AT HIGH TEMPERATURES.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPRVD EYE WASH & DELUGE SHOWER .

Work Hygienic Practices:WASH HANDS THOROUGHLY BEFORE SMOKING. EXERCISE ORDINARY MEASURES OF PERSON HYGIENE.

Supplemental Safety and Health

MFR TRADE NAME/PART NO:TOOL & INSTRUMENT OIL 1620.

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

Boiling Pt:B.P. Text:NOT VOLAT
Melt/Freeze Pt:M.P/F.P Text:-15F,-26C
Vapor Pres:NEGLIGIBLE
Vapor Density:HVR/AIR
Spec Gravity:0.89 (H*20=1)
pH:NEUT
Evaporation Rate & Reference:SLOWER THAN DIETHYL ETHER
Solubility in Water:INSOLUBLE
Appearance and Odor:A PALE-YELLOW, ODORLESS OIL.
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING MATERIALS.
Stability Condition to Avoid:PYROLYSIS. AVOID CONTAMINATION OF
CIGARETTES OR OTHER TOBACCO PRODUCTS.
Hazardous Decomposition Products:BURNING MAY PRODUCE CARBON MONOXIDE AS
WELL AS SMALL AMOUNTS OF OTHER TOXIC FUMES.

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

Waste Disposal Methods:MANY STATES CLASSIFY WASTE LUBRICANTS AS
"HAZARDOUS" WHICH MEANS DISPOSAL ONLY BY LICENSED FIRM. CONSULT
LOCAL, STATE AND FEDERAL REGULATIONS APPLICABLE TO AREA.

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