View NSN Online: https://aerobasegroup.com/nsn/9150-00-782-3946

Product ID:MYOSIL M25 (SEE SUPPL)

MSDS Date:02/14/2001

FSC:9150

NIIN:00-782-3946

Status Code:A

MSDS Number: CLRDQ === Responsible Party ===

Company Name: NYE LUBRICANTS INC

Address:12 HOWLAND RD

City:FAIR HAVEN

State:MA ZIP:02719 Country:US

Info Phone Num:508-996-6721

Emergency Phone Num:(508) 996-6

721

Resp. Party Other MSDS Num.:M25

Preparer's Name:WMM

Chemtrec Ind/Phone:(800)424-9300

CAGE:98354

=== Contractor Identification ===

Company Name: NYE LUBRICANTS INC

Address:12 HOWLAND RD Box:City:FAIR HAVEN

State:MA ZIP:02719 Country:US

Phone:508-996-6721

CAGE:98354

Company Name:SDB CONSULTANTS LTD Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA ZIP:70056 Country:US

Phone:504-366-9105

Contract Num:SP0411-02-M-E436

CAGE:0PGK2

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

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Ingred Name:OIL MIST
Other REC Limits:NIOSH 5 MG/M3
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture: NOT PROVIDED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:POTENTIAL HEALTH EFFECTS: EYE CONTACT: MAY CAUSE IRRITATION. SKIN: REPEATED OR PROLONGED SKIN CONTACT MAY CAUSE IRRITATION. INH

ALATION: OIL MIST AND VAPORS AT HIGH

TEMPERATURES MAY IRRITATE RESPIRATOR Y PASSAGES. INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION. PRIMARY ROUTES OF ENTRY: INHALATION AT HIGH TEMPERATURES, EYE CONTACT, SKIN CONTACT. TARGET ORGANS: RESPIRATORY PASSAGES AT HIGH TEMPERATURES, EYES, SKIN.

Explanation of Carcinogenicity:IARC, NTP, AND OSHA DO NOT LIST NYOSIL M25 OR ITS INGREDIENTS AS CARCINOGENS.

Effects of Overexposure:EYE CONTACT: MAY CAUSE IRRITATION. SKIN: REPEATED O

R PROLONGED SKIN CONTACT MAY CAUSE IRRITATION.
INHALATION: OIL MIST AND VAPORS AT HIGH TEMPERATURES MAY IRRITATE
RESPIRATORY PASSAGES. INGESTION: MAY CAUSE GASTROINTESTINAL
IRRITATION.

Medical Cond Aggravated by Exposure: NONE KNOWN.

First Aid:EYE CONTACT: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA WITH

SOAP AND WATER, GET

MEDICAL ATTENT ION IF SYMPTOMS PERSISTS. INHALATION: IF SYMPTOMS DEVELOP, REMOVE AFFECTED PERSON FROM SOURCES OF EXPOSURE INTO FRESH AIR. GET IMMEDIATE MEDICAL ATTENTION. IF PERSON IS NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN IF AVAILABLE. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING UNLESS INSTRUCTED TO DO SO BY A PHYSICIAN.

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

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Flash Point Method:CC

Flash Point:>204.4C, 400.F

Lower Limits:N/AV Upper Limits:N/AV

Extinguishing Media:CO2, FOAM, DRY CHEMICAL, WATER SPRAY.

Fire Fighting Procedures:WEAR A NIOSH APPROVED POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS WITH FULL PROTECTIVE CLOTHING. DO NOT RELEASE RUNOFF FROM FIRE CONTROL METHODS TO SEWERS OR WATERWAYS.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedur

es:OBSERVE PRECAUTIONS FROM OTHER SECTIONS.

CONTAIN ANY SPILL WITH DIKES/ABSORBENTS TO PREVENT MIGRATION AND ENTRY INTO DRAINS, SEWERS/BODIES OF WATER. TAKE UP SMALL SPILLS WITH ABSORBENT. LARGE SPILLS M AY BE TAKEN UP WITH PUMP/VACUUM AND FINISHED OFF WITH ABSORBENT. WIPE/SCRAPE UP ABSORBENT AND PLACE IT IN A PROPER CONTAINER FOR DISPOSAL. WASH WALKING SURFACES THOROUGHLY TO REDUCE SLIPPING HAZARD.

Neutralizing Agent: NOT RELEVANT

======= Handling and Stor age ===========

Handling and Storage Precautions: EXERCISE ORDINARY CARE IN HANDLING INDUSTRIAL LUBRICANTS. AVOID CONTAMINATION OF CIGARETTES OR OTHER TOBACCO PRODUCTS. WASH HANDS THOROUGHLY BEFORE EATING OR SMOKING. REMOVE CONTAMINATED CLOTHING AND CLEAN BEFORE REUSE. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. STORE AWAY FROM INCOMPATIBLES.

Other Precautions:USERS SHOULD BE ALERT TO THE POSSIBILITY THAT VERY SMALL PERCENTAGES OF THE POPULATION MAY DISPLAY UNE

XPECTED ALLERGIC

REACTIONS TO OTHERWISE INNOCUOUS INDUSTRIAL LUBRICANTS AND RAW MATERIALS.

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

Respiratory Protection: AVOID BREATHING OIL MIST. RESPIRATORY PROTECTION IS GENERALLY NOT NECESSARY UNDER NORMAL CONDITIONS OF USE WITH ADEQUATE GENERAL VENTILATION.

Ventilation:LOCAL VENTILATION IS GENERALLY NOT NECESSARY UNDER NORMAL CONDITIONS OF USE WITH ADEQUATE GENERAL VENTILATION.

Protective Gloves:WEAR CHEMICAL

PROTECTIVE GLOVES.

Eye Protection:WEAR SAFETY GLASSES OR CHEMICAL GOGGLES IN ACCORDANCE WITH OSHA 29 CFR 1910.133

Other Protective Equipment:DEPENDING UPON CONDITIONS OF USE, ADDITIONAL PROTECTION MAY BE NECESSARY SUCH AS A FACE SHIELD, APRON, ETC. MAKE EMERGENCY EYEWASH STATIONS, SAFETY/QUICK-DRENCH SHOWERS AND WASHING FACILITIES AVAILABLE

Work Hygienic Practices:NEVER EAT, DRINK, OR SMOKE IN WORK AREAS. PRACTICE GOOD PERSONAL HYGIENE AFTER USING THIS MATERIAL, ESPECIAL

LY BEFORE EATING, DRINKING, SMOKING, USING THE TOILET, OR APPLYING COSMETICS.

Supplemental Safety and Health

PART NUMBER FOR SDB CONSULTANTS: NOSIL M25/ LUBRICATING OIL. AVOID EYE CONTACT. AVOID SKIN CONTACT.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT Boiling Pt:B.P. Text:NOT VOLATILE

Melt/Freeze Pt:M.P/F.P Text:NOT DETERMINED Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:NEGLIGIBLE

Vapor Density:N/D Spec Gravity:1.03 A

T 25C

Viscosity: NOT PROVIDED

Evaporation Rate & DETERMINED

Solubility in Water: INSOLUBLE

Appearance and Odor:CLEAR OIL WITH SLIGHT ODOR.

Percent Volatiles by Volume:NONE Corrosion Rate:NOT PROVIDED

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING MATERIALS.

Stability Condition to Avoid: PYROLYSIS. .

Hazardous Decomposition Products:THERMAL OXIDATIVE DECOMPOSITION OF NYOSIL M25 CAN PRODUCE CARBON

OTHER TOXIC FUMES.
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Toxicological Information:NONE AVAILABLE.
======== Ecological Information ===========
Ecological:NO DATA HAS BEEN ESTABLISHED FOR THIS PRODUCT.
======= Disposal Considerations ==========
Waste Disposal Methods:CONTACT A LICENSED WASTE-DISPOSAL CONTRACTOR FOR DETAILED RECOMMENDATIONS. MANY STATES CLASSIFY WASTE LUBRICANTS AS
"HAZARDOUS", WHICH MEANS DISPOSAL ONLY BY A LICENSED FIRM. FOLLOW APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.
======== MSDS Transport Information =========
Transport Information:DOT TRANSPORATION DATA (49 CFR 172.101): NOT REGULATED.
========= Regulatory Information ===========
SARA Title III Information:EPA REGULATIONS: SARA 311/312 HAZARD CLASS (40 CFR 370): IMMEDIATE (ACUTE) HEALTH HAZARD: NO. DELAYED
(CHRONIC) HEALTH HAZARD: NO. SUDDEN RELEASE OF PRESSURE HAZARD: NO. FIRE HAZARD: NO. REACTIVITY HA ZARD: NO. SARA 313 TOXIC CHEMICALS (40 CFR 372): NO INGREDIENTS LISTED. SARA EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): NO INGREDIENTS LISTED. CERCLA HAZARDOUS SUBSTANCES (40 CFR 302): NO INGREDIENT S LISTED. Federal Regulatory Information:TSCA: ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. State Regulatory Information:NOT PROVIDED
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Other Information ===========
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

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