

NYE LUBRICANTS, INC -- NYOSIL-M25 W/UV DYE -- 9150-00-082-5636

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

Product ID:NYOSIL-M25 W/UV DYE

MSDS Date:01/28/1999

FSC:9150

NIIN:00-082-5636

Status Code:A

MSDS Number: CKRVY

=== Responsible Party ===

Company Name:NYE LUBRICANTS, INC

Box:8927

City:NEW BEDFORD

State:MA

ZIP:02742-8927

Country:US

Info Phone Num:508-996-6721(8-5 ET WEEKDAYS)

Emergency Phone Num:800-4

24-9300

Resp. Party Other MSDS Num.:M25 W/UV DYE REV 1

Preparer's Name:KDA

Chemtrec Ind/Phone:(800)424-9300

CAGE:TO369

=== Contractor Identification ===

Company Name:EMULTEC INDUSTRIAL PRODUCTS INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CHARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

Contract Num:SP0450-00-M-C793

CAGE:0WA27

Company Name:NYE LUBRICANTS, INC.

Address:Box:8927

City:NEW BEDFORD

State:MA

ZIP:02742-8927

Country:US

Phone:508-996-6721(8-5 ET WEEKDAYS)

CAGE:TO369

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Composition/Information on Ingredients  
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Ingred Name:CHLOROPHENYLMETHYLPOLYSILOXANE

CAS:68957-05-1

> Wt:99.

Other REC Limits:NOT PROVIDED

OSHA PEL:NOT PROVIDED

ACGIH TLV:NOT PROVIDED

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Hazards Identification  
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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:TARGET ORGANS: SKIN, EYES, RESPIRATORY  
PASSA

GES AT HIGH TEMPERATURES (OVER 250C). ACUTE EFFECTS: POSSIBLE  
SKIN AND EYE IRRITATION. POSSIBLE RESPIRATORY PASSAGE IRRITATION AT  
HIGH TEMPERATURES (OVER 25 0C). CHRONIC EFFECTS: NONE KNOWN.

Explanation of Carcinogenicity:IARC, NTP, OSHA DO NOT LIST NYOSIL-M25  
W/UV DYE OR ITS INGREDIENTS AS CARCINOGENS.

Effects of Overexposure:NOT PROVIDED

Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures  
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First Aid:INHALATION: MOVE

TO FRESH AIR AND REFER TO A PHYSICIAN FOR

TREATMENT. EYE CONTACT: WASH THOROUGHLY; CONTACT PHYSICIAN IF  
IRRITATION PERSISTS. SKIN CONTACT: WASH THOROUGHLY WITH SOAP AND  
WATER. INGESTI ON: NOT EXPECTED TO BE A PROBLEM. HOWEVER, IF  
INGESTED, IMMEDIATELY GIVE 1 TO 2 GLASSES OF WATER AND CALL A  
PHYSICIAN. DO NOT INDUCE VOMITING. AFTER FIRST AID, GET APPROPRIATE  
IN-PLANT, PARAMEDIC, OR COMMUNITY MEDICAL SUPPORT. AVOID  
CONTAMINATION OF CIGARETTES OR OTHER TOBACCO PRODUCTS.

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Fire Fighting Measures  
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Flash Point Method:COC

Flash Point:>315.6C, 600.F

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

Fire Fighting Procedures:AVOID SMOKE INHALATION. WATER OR FOAM MAY  
CAUSE FROTHING. DO NOT RELEASE RUNOFF FROM FIRE CONTROL METHODS TO  
SEWERS OR WATERWAYS. BECAUSE FIRE MAY PRODUCE TOXIC DECOMPOSITION  
PRODUCTS, WEAR A SELF-CON TAINED BREATHING APPARATUS (SCBA) WITH  
FULL FACEPIECE OPERATED IN PRESSURE-DEM

AND OR POSITIVE-PRESSURE  
MODE.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:REMOVE FREE OIL. ADD ABSORBENT (SAND, EARTH, SAWDUST) TO SPILL AREA. WIPE/ SCRAPE UP SATURATED ABSORBENT AND PLACE IN A CONTAINER FOR DISPOSAL. FOR LARGE SPILLS, DIKE FAR AHEAD OF LIQUID SPILL. DO NOT RELEASE INTO SEWERS/WATERWAYS. WASH WALKING SURFACES THOROUGHLY WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZAR

D. FOLLOW APPLICABLE OSHA REGULATIONS. CONSULT APPLICABLE STATE AND LOCAL REGULATIONS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR COMBUSTIBLE MATERIAL. EXERCISE ORDINARY CARE IN HANDLING INDUSTRIAL LUBRICANTS. NO SPECIAL HANDLING PRECAUTIONS ARE NECESSARY. AVOID CONTAMINATION OF CIGARETTES AND OTHER TOBACCO PRODUCTS.

Other Precautions:WASH HANDS THOROUGHLY BEFORE EATING OR SMOKING. USERS SHOULD BE ALERT TO THE POSSIBILITY THAT VERY SMALL PERCENTAGES OF THE POPULATION MAY DISPLAY UNEXPECTED ALLERGIC REACTIONS TO OTHERWISE INNOCUOUS INDUSTRIAL LUBRICANTS AND RAW MATERIALS.

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

Respiratory Protection:NOT REQUIRED UNLESS OIL MIST, SMOKE OR VAPORS ARE GENERATED AT HIGH TEMPERATURES.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE WITH ADEQUATE VENTILATION.

Protective Gloves:CHEMICALLY PROTECTIVE GLOVES

Eye Protection:WEAR PROTECTIVE GLASSES OR CHEMICAL SAFETY GOGGLES PER OSHA 29 CFR 1910.133.

Other Protective Equipment:WEAR CHEMICALLY PROTECTIVE GLOVES, APRONS TO PREVENT PROLONGED OR REPEATED SKIN CONTACT. MAKE EMERGENCY EYEWASH STATIONS, SAFETY/QUICK DRENCH SHOWERS, AND WASHING FACILITIES AVAILABLE IN WORK AREA.

Work Hygienic Practices:NEVER EAT, DRINK, OR SMO

KE IN WORK AREA.

PRACTICE GOOD PERSONAL HYGIENE AFTER USING THIS MATERIAL,  
ESPECIALLY BEFORE EATING, DRINKING, SMOKING, USING TOILET, OR  
APPLYING COSMETICS.

Supplemental Safety and Health

SEPARATE CONTAMINATED WORK CLOTHES FROM STREET CLOTHES. LAUNDRER BEFORE  
REUSE. REMOVE THIS MATERIAL FROM YOUR SHOES AND CLEAN PERSONAL  
PROTECTIVE EQUIPMENT.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:NOT VO

LITILE

Melt/Freeze Pt:=-73.C, -99.4F

M.P/F.P Text:POUR POINT

Decomp Temp:Decomp Text:NOT PROVIDED

Vapor Pres:NEGLIGIBLE

Vapor Density:>AIR

Spec Gravity:1.03

pH:NOT RELEVANT

Viscosity:NOT PROVIDED

Evaporation Rate & Reference: