

WILLIAM F NYE INC -- RHEOTEMP 500 -- 9150-01-415-9732

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

Product ID:RHEOTEMP 500

MSDS Date:07/10/1995

FSC:9150

NIIN:01-415-9732

MSDS Number: BZPNW

=== Responsible Party ===

Company Name:WILLIAM F NYE INC

Address:12 HOWLAND ROAD

City:FAIRHAVEN

State:MA

ZIP:02719

Country:US

Info Phone Num:508-996-6721; 508-758-4408

Emergency Phone Num:508-996-6721; 508-758-4408

Prepa

rer's Name:GBM

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

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

Ingred Name:TRIXYLENYL PHOSPHATE

CAS:25155-23-1

RTECS #:ZE8320000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

Ingred Name:DIPHENYL-P-PHENYLENEDIAMINE OR DPPD OR AGERITE

CAS:74-31-7

RTECS #:ST2275000

Fraction by Wt: 1%

Other R

EC Limits:NONE RECOMMENDED

Ingred Name:MINERAL OIL, WHITE

CAS:8042-47-5

RTECS #:PY8047000

Fraction by Wt: 68%

Other REC Limits:NONE RECOMMENDED

Ingred Name:DIINDOGEN OR (DELTA(SUP 2,2')-BIINDOLINE)-3,3'-DIONE

CAS:482-89-3

RTECS #:DU2988400

Fraction by Wt: 12%

Other REC Limits:NONE RECOMMENDED

Ingred Name:MYRISTIC ACID, SODIUM SALT OR SODIUM MYRISTATE

CAS:822-12-8

RTECS #:QH4455000

Fraction by Wt: 12%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS >4300 MG/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INGESTION OR ABSORPTION OF HIGH CONCENTRATIONS MAY CAUSE PARALYSIS, NAUSEA, ABDOMINAL PAIN. CONTACT MAY CAUSE SKIN & EYE IRRITATION. AT HIGH TEMPERATURES, INHALATION OF VAPORS MAY IRRITATE RESPIRATORY TRACT. CHRONIC: NONE KNOWN.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED-RESPIRATORY IRRITATION POSSIBLE.

SKIN-IRRITATION. EYES-IRRITATION. INGESTION/SKIN

ABSORPTION-PARALYSIS, NAUSEA, DIARRHEA, ABDOMINAL PAIN, SORENESS OF LOWER LEGS AND NUMBNESS OF TOES.

Medical Cond Aggravated by Exposure:NONE.

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===== First Aid Measures =====
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First Aid:EYES-WASH THOROUGHLY. CONTACT PHYSICIAN IF IRRITATION PER

SISTS. SKIN-WASH THOROUGHLY WITH SOAP & WATER. INHALED-MOVE TO FRESH AIR. REFER TO PHYSICIAN FOR TREATMENT. INGESTION-OBTAIN IMMEDIATE MEDICAL ATTENTION IF INGESTED OR IF SYMPTOMS DEVELOP.

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

Flash Point Method:COC

Flash Point:450F,232C

Extinguishing Media:SMALL FIRE-CARBON DIOXIDE, DRY CHEMICAL; LARGE FIRE-FOAM, WATER SPRAY. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING AP PARATUS AND

FULL FIRE FIGHTER'S PROTECTIVE GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

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.

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

Handling and Storage Precautions:AVOID EXTENDED SKIN EXPOSURE. EXERCISE ORDINARY CARE IN HANDLING. NO STORAGE SEGREGATION REQUIRED.

Other Precautions:AVOID CONTAMINATION OF FOOD AND TOBACCO PRODUCTS. WASH HANDS THOROUGHLY BEFORE SMOKING. USERS SHOULD BE AWARE THAT A SMALL PERCENTAGE OF THE POPULATION MAY DISPLAY UNEXPECTED ALLERGIC SKIN REACTIONS T O OTHERWISE INNOCUOUS MATERIALS.

===== Exposure Controls/Personal Protec
tion =====

Respiratory Protection:NONE NORMALLY REQUIRED UNLESS MISTS, VAPORS OR SMOKE ARE PRODUCED AT HIGH TEMPERATURES.

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

Protective Gloves:NITRILE.

Eye Protection:SAFETY GLASSES/SIDE SHIELDS.

Other Protective Equipment:NONE NORMALLY REQUIRED.

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

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

HCC:V6
Melt/Freeze Pt:M.P/F.P Text:395F,202C
Vapor Density:>1
Spec Gravity:0.96
pH:NEUTRL
Evaporation Rate & Reference: