

NEWMAN LUBRICANTS -- NL PAR 22B-100SEC -- 9150-00-257-5449

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Product Identification
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Product ID:NL PAR 22B-100SEC

MSDS Date:04/03/1996

FSC:9150

NIIN:00-257-5449

Status Code:A

MSDS Number: CKNNS

=== Responsible Party ===

Company Name:NEWMAN LUBRICANTS

Box:313

City:UXBRIDGE

State:MA

ZIP:01569

Country:US

Info Phone Num:508-278-3000

Emergency Phone Num:508-278-3000

CAGE:TO635

=== Contractor

Identification ===

Company Name:NEWMAN LUBRICANTS

Box:313

City:UXBRIDGE

State:MA

ZIP:01569

Country:US

Phone:508-278-3000

CAGE:TO635

Company Name:SECURITY ENGINEERED MACHINERY

Address:5 WALKUP DR

Box:1045

City:WESTBORO

State:MA

ZIP:01581

Country:US

Phone:800-225-9293508-278-3000

CAGE:29810

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Composition/Information on Ingredients
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Ingred Name:LUBRICATING OIL: HYDROTREATED

CAS:64742-58-1

= Wt:100.

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Hazards Identification
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D50 LC50 Mixture:ORAL LD50: NOT ESTABLISHED.

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

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

Health Hazards Acute and Chronic:ACUTE: EYES: MAY CAUSE IRRITATION.

SKIN ABSORPTION: NO ACUTE EFFECTS EXPECTED. SKIN CONTACT: NOT KNOWN TO BE A PROBLEM. INHALATION: MISTS MAY CAUSE RESPIRATORY IRRITATION. INGESTION: ORAL LD50 NOT ESTABLISHED. DO NOT INGEST. CHRONIC EFFECTS: A REVIEW OF THE LITERATURE DOES NOT SHOW OBVIOUS

LONG TERM HAZARD.

Explanation of Carcinogenicity:DOES NOT CONTAIN KNOWN CARCINOGENS.

PETROLEUM OIL USING TERMINOLOGY OF INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC), THE OIL IS CLASSIFIED BY THE SUPPLIER AS A "SEVERELY TREATED NAPHTHENIC/PARAFINIC." THE SUPPLIER HAS STATED THAT THE OIL DOES NOT REQUIRE A CARCINOGEN LABEL AS DEFINED BY OSHA 29 CFR 1910.1200.

Effects of Overexposure:EYES: IRRITATION. INHALATION: RESPIRATORY IRRITATION.

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First Aid Measures =====

First Aid:EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. SKIN: WASH SKIN WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. WASH CLOTHING BEFORE REUSE. INHALATION: IF RESPIRATORY DISCOMFORT OR IRRITATION OCCURS, MOVE TO FRESH AIR. SEE A DOCTOR IF DISCOMFORT OR IRRITATION CONTINUES. INGESTION: IF SWALLOWED, CALL A PHYSICIAN IMMEDIATELY. ONLY INDUCE VOMITING AT THE INSTRUCTIONS OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:=-150.C, 302.F

Extinguishing Media:WATER FOG, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS WHEN FIRE FIGHTING IN A CONFINED SPACE. COOL FIRE EXPOSED CONTAINERS WITH WATERSPRAY TO PREVENT RUPTURE.

Unusual Fire/Explosion Hazard:NONE

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=== Accidental Release Measures =====

Spill Release Procedures:CONTAINMENT PROCEDURES: RECOVER FREE LIQUID.
KEEP PRODUCT OUT OF STREAMS AND WATERWAYS BY DIKING OR IMPOUNDING.
ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS,
WATERCOURSES, OR EXTENSIVE LAND AREAS.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES.
AVOID BREATHING MISTS. DO NOT TAKE INTERNALLY. KEEP CON
TAINER
CLOSED WHEN NOT IN USE. BRING PRODUCT TO ROOM TEMPERATURE BEFORE
USE. THIS PRODUCT DOES NOT CONTAIN ANY CERCLA REGULATED MATERIALS.
Other Precautions:DO NOT ADD NITRITES TO THIS FLUID. CONTAINER
HANDLING: DO NOT CUT OR WELD EMPTY DRUMS UNLESS THOROUGHLY CLEANED.

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

Respiratory Protection:GOOD INDUSTRIAL HYGIENE PRACTICES RECOMMEND THAT
ENGINEERING CONTROLS BE USED TO REDUCE ENVIRONMENTAL CONCENTRATIONS

TO THE THRESHOLD LIMIT VALUE (TLV). IF THE ASSOCIATED TLV IS
EXCEEDED, PROVIDE NIOS H APPROVED RESPIRATORY PROTECTION.

Ventilation:PROVIDE ADEQUATE ENGINEERING CONTROLS TO MAINTAIN
ENVIRONMENTAL CONCENTRATIONS TO THE THRESHOLD LIMIT VALUE (TLV).

Protective Gloves:IMPERVIOUS GLOVES SUCH AS RUBBER SHOULD BE USED WHEN
HANDLING THIS PRODUCT.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELD OR CHEMICAL GOGGLES.

Other Protective Equipment:EYE WASH FACILITY. APPROPRIATE CLOTHING TO
AVOID
SKIN CONTACT.

Work Hygienic Practices:MAINTAIN AIRBORNE CONCENTRATIONS BELOW THE
THRESHOLD LIMIT VALUE. AVOID CONTACT WITH SKIN AND EYES. AVOID
BREATHING MISTS. DO NOT TAKE INTERNALLY.

Supplemental Safety and Health

SEM PART NUMBERS: 649OIL8, 649OIL16, 6470OIL.

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

HCC:V6

Boiling Pt:>232.C, 449.6F

Vapor Pres:< 0.001 MM HG AT 77F

Vapor Density:> 1

Spec Gravity:0.86 @60F (WATER=1)

Evaporation Rate & Reference:< 1, (BUT

YL ACETATE=1)

Solubility in Water:INSOLUBLE.

Appearance and Odor:VISCOUS LIQUID, AMBER, PETROLEUM ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE. STABLE UNDER NORMAL CONDITIONS.

Hazardous Decomposition Products:OXIDES OF CARBON, SULFUR, AND NITROGEN.

Conditions to Avoid Polymerization:WILL NO POLYMERIZE.

===== Toxicological Information =====

Toxicological Information:THE SUPPLIER HAS STATED THAT THE OIL DOES NOT REQUIRE A CARCINOGEN LABEL AS DEFINED BY OSHA 29 CFR 1910.1200.

===== Ecological Information =====

Ecological:DISPOSAL OF THIS MATERIAL TO THE LAND MAY BE BANNED BY FEDERAL LAW, 40 CFR 268). THIS PRODUCT DOES NOT FALL UNDER CURRENT EPA RCRA DEFINITIONS OF HAZARDOUS WASTE.

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

Waste Disposal

Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DISPOSAL OF THIS MATERIAL TO THE LAND MAY BE BANNED BY FEDERAL LAW. (40 CFR 268). THIS PRODUCT DOES NOT FALL UNDER CURRENT EPA RCRA DEFINITIONS OF HAZARDOUS WASTE.

===== Regulatory Information =====

Federal Regulatory Information:THIS PRODUCT DOES NOT CONTAIN ANY CERCLA REGULATED MATERIALS.

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