

D-A LUBRICANT CO INC SUB OF PREMIER INDUSTRIAL -- SUPER MOLY PLEX -- 9150-01-005-4860

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

Product ID:SUPER MOLY PLEX

MSDS Date:01/02/1992

FSC:9150

NIIN:01-005-4860

MSDS Number: BNTNT

==== Responsible Party ===

Company Name:D-A LUBRICANT CO INC SUB OF PREMIER INDUSTRIAL

Address:1340 W 29TH ST

City:INDIANAPOLIS

State:IN

ZIP:46208-4943

Country:US

Info Phone Num:317-923-5

321/216-391-8300 OTHER HRS

Emergency Phone Num:317-923-5321/216-391-8300 OTHER HRS

CAGE:30719

==== Contractor Identification ===

Company Name:D-A LUBRICANT CO INC SUB OF PREMIER INDUSTRIAL

Address:1340 W 29TH ST

Box:City:INDIANAPOLIS

State:IN

ZIP:46208-4943

Country:US

Phone:317-923-5321/216-391-8300 OTHER HRS

CAGE:30719

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

Ingred Name:MINERAL OIL/SOLVENT-DEWAXED HEAVY PARAFINIC PETROLEUM

DISTILLATES

CAS:64742-65-0

RTECS #:PY8

038500

Fraction by Wt: 60 - 99%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:HYDROTREATED HEAVY NAPHTHENIC DISTILLATE,

PETROLEUM/LUBRICATING OIL BASE STOCK

CAS:64742-52-5

RTECS #:PY8035000

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 OIL MIST

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

LD50 LC50 Mixture:LD50 ORAL (RAT) IS 13,000 MG/KG

Routes of Entry: Inhalation:YES Skin:YES

Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE- MAY CAUSE RESPIRATORY SYSTEM, SKIN AND/OR EYE IRRITATION. INGESTION MAY CAUSE NAUSEA, CRAMPS, DIARRHEA AND OTHER GI DISORDERS. CHRONIC- EXCESS MIST MAY CAUSE RESPIRATORY PROBLEMS. EXCESS SKIN CONTACT MAY CAUSE DRYNESS AND/OR SENSITIZATION.

Effects of Overexposure:MAY CAUSE RESPIRATORY SYSTEM, SKIN AND/OR EYE IRRITATION. INGESTION MAY CAUSE NAUSEA, CRAMPS, DIARRHEA AND OTHER GI DISORDERS.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THIS MATERIAL.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE EXCESS. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING.GET IMMEDIATE MEDICAL ATTENTION

. WASH SOILED CLOTHING BEFORE WEARING AGAIN.

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

Flash Point:>370F,>188C

Autoignition Temp:Autoignition Temp Text:>500F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, SAND/EARTH OR DRY CHEMICAL. WATER MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosio

n Hazard:SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, SULFUR, NITROGEN, PHOSPHORUS, ALUMINUM AND MOLYBDENUM COMPOUNDS

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

Spill Release Procedures:WEAR SUITABLE PERSONAL PROTECTIVE EQUIPMENT. ELIMINATE SOURCE IF SAFE TO DO SO. PREVENT FROM ENTERING WATERWAYS AND DRAINS. DIKE AND ABSORB WITH INERT MATERIAL AND TRANSFER TO A SEALED APPROVED CONTAINER FOR DISPOSAL.

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

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Handling and Storage Precautions: STORAGE-STORE IN A COOL, DRY PLACE AWAY FROM OXIDIZERS.

Other Precautions: USE ONLY IN WELL VENTILATED AREAS. AVOID PROLONGED/REPEATED BREATHING OF FUMES/MISTS. AVOID CONTACT WITH EYES AND SKIN. DO NOT TAKE INTERNALLY. WASH THOROUGHLY AFTER USING. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection: USE ONLY IN WELL VENTILATED AREA. IF EXCESSIVE MISTING PRESENT, USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Ventilation: LOCAL RECOMMENDED, MECHANICAL REQUIRED

Protective Gloves: OIL/SOLVENT RESISTANT

Eye Protection: SAFETY GLASSES/GOGGLES

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC: V6

Boiling Pt: B.P. Text: >500F, >260C

Vapor Pres: N

IL

Spec Gravity: 0.86 - 0.92

Solubility in Water: NEGLIGIBLE

Appearance and Odor: GRAY GREASE WITH PETROLEUM ODOR

Percent Volatiles by Volume: NIL

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: EXCESSIVE HEAT AND FIRE

Hazardous Decomposition Products: SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, SULFUR, NITROGEN, PHOSPHORUS, ALUMINUM AND MOLYBDENUM COMPOUNDS

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Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
LOCAL, STATE AND FEDERAL REGULATIONS.

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