

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 C ONTACT 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 O THER
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 CONTAI NER FOR DISPOSAL.

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

=====

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

=====

Disposal Considerations =====

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

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
disclaims all liability for its use. Any person utilizing thi

s
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.