

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

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Product Identification
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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-

5321/216-391-8300 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

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Composition/Information on Ingredients
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Ingred Name: MINERAL OIL/SOLVENT-DEWAXED HEAVY PARAFINIC PETROLEUM
DISTILLATES

CAS: 64742-65-0

RTECS #: PY

8038500

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

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Hazards Identification
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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.

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First Aid Measures
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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 ATTENTIO
N. WASH SOILED CLOTHING BEFORE WEARING AGAIN.

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Fire Fighting Measures
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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/Explosi
on Hazard:SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, SULFUR, NITROGEN, PHOSPHORUS, ALUMINUM AND MOLYBDENUM COMPOUNDS

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Accidental Release Measures
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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.

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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 CHILDR EN.

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

Respiratory Protection:USE ONLY IN WELL VENTILATED AREA. IF EXCESSIVE
MISTING PRESEN
T, 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:

NIL

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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