

EXTRA TREATED DIESEL OIL II SAE-20W-20

MSDS Number

BKBQR

National Stock Number

9150-00N012153

Product Name

EXTRA TREATED DIESEL OIL II SAE-20W-20

Manufacturer

D A LUBRICANT CO INC

Product Identification

Product ID:EXTRA TREATED DIESEL OIL II SAE-20W-20

MSDS Date:03/30/1990

FSC:9150

NIIN:00N012153

MSDS Number: BKBQR

Responsible Party

D-A LUBRICANT CO INC

1340 W 29TH ST

INDIANAPOLIS , IN 46208-4943

US

Emergency Phone: 317-923-5321

Info Phone: 317-923-5321

Cage: 30719

Contractor

D-A LUBRICANT CO INC SUB OF PREMIER INDUSTRIAL

INDIANAPOLIS, IN 46208-4943

US

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

Cage: 30719

Ingredients

INGREDIENTS 02 THROUGH 04 ARE PRESENT AS PETROLEUM OILS

RTECS: 9999999ZZ

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED HEAVY

CAS: 64742-54-7

RTECS: PY8035500

Fraction By Weight: 60-99%

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED HEAVY

CAS: 64741-88-4

RTECS: PY8040500

Fraction By Weight: 60-99%
OSHA PEL5 MG/M3 (OIL MIST)
ACGIH TLV: 5 MG/M3 (OIL MIST)

RESIDUAL OILS, HYDROTREATED
CAS: 64742-57-0
Fraction By Weight: 60-99%
OSHA PEL5 MG/M3 (OIL MIST)
ACGIH TLV: 5 MG/M3 (OIL MIST)

ZINC DIORGANO - DITHIOPHOSPHATE
CAS: 68457-79-4
Fraction By Weight: 0.5-1.5%

CALCIUM SULFONATE
CAS: 71486-79-8
Fraction By Weight: >1%

CALCIUM PHENATE
CAS: 68855-45-8
Fraction By Weight: >1%

POLYISOBUTENEYL SUCCINIMIDE AND AMIDE
CAS: 84605-20-9
Fraction By Weight: >1%

Hazards

LD50 LC50 Mixture:LD50:(DERM,RBT)2000PPM(ORL,RT)13000MG/KG
Routes of Entry: Inhalation:YES Skin:NO 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. INGEST MAY CAUSE NAUSEA, CRAMPS,
DIARRHEA, AND OTHER GASTROINTESTINAL DISORDERS. CHRONIC: EXCESS
MIST MAY CAUSE RESPIRATORY PROBLEMS. E XCESS SKIN CONTACT MAY CAUSE
DRYNESS.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15
MINUTES. CALL MD. INHAL: IF AFFECTED, REMOVE TO FRESH AIR.
ADMINISTER OXYGEN AND CALL MD. SKIN: WASH THOROUGHLY WITH PLENTY OF
SOAP AND WATE R. INGEST: SEEK MD IMMED; DO NOT INDUCEVOMIT. WASH
SOILED CLOTHING BEFORE REUSE.

Fire Fighting

Flash Point:>370F,>188C
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL, CARBON DIOXIDE, SAND
OR EARTH.
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR NIOSH/MSHA APPRVD

SCBA. TREAT AS A CLASS B FIRE. USE WATER TO COOL THREATENED CONTAINERS.

Unusual Fire/Explosion Hazard:NOT APPLICABLE.

Accidental Release

Spill Release Procedures:ELIM SOURCE OF IGNIT IF SAFE TO DO SO. PVNT FROM ENTERING WATERWAYS & DRAINS. WEAR SUITABLE NIOSH/MSHA APPRVD PERSONAL PROT EQUIP. DIKE & ASORB W/INERT MATL & TRANSFER TO SEALED APPRVD CNTNR FOR DISP . REPORT SPILLS THAT ENTER NAVIGABLE WATERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:USE ONLY IN WELL VENT AREAS. AVOID PRLNGD/ RPTD BRTHG OF FUMES, VAP/MIST. AVOID CONT W/EYES & SKIN. DO NOT TAKE INTER. WASH THORO AFTER (SEE SUPP DATA
Other Precautions:KEEP OUT OF REACH OF CHILDREN. ALWAYS READ & FOLLOW DIRECTIONS ON PROD LABEL. FOR PROFESSIONAL AND INDUSTRIAL USE ONLY. GOOD PERSONAL HYGIENE IS MOST IMPORTANT. EMPTY CONTAINERS RETAIN RESIDUE WHICH C AN BE DANGEROUS. (SEE SUPP DATA)

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL AND MECHANICAL VENTILATION RECOMMENDED.

Protective Gloves:OIL/SOLVENT RESISTANT.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:OIL/SOLVENT RESISTANT CLOTHING & FOOTWEAR.

Work Hygienic Practices:WASH HANDS FREQUENTLY AND THOROUGHLY DURING CONTACT WITH MATERIAL AND AT END OF WORKDAY .

Supplemental Safety and Health

HNDLG/STOR PREC: USING. IN CASE OF ACCIDENT OR ILLNESS, CONSULT MD IMMED. OTHER PREC: DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS OR OTHE R IGNITION SOURCES; THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.

Chemical Properties

HCC:V6

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

Vapor Pres:NIL

Spec Gravity:0.86 TO 0.90

Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN FLUID WITH MILD PETROLEUM ODOR.

Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NOT APPLICABLE.

Hazardous Decomposition Products:PYROLYSIS PRODUCTS, CO, SOX.

Disposal

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

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