

50 CETANE DIESEL FUEL

MSDS Number

BBLFQ

National Stock Number

9150-00F002557

Product Name

50 CETANE DIESEL FUEL

Manufacturer

AMOCO OIL COMPANY

Product Identification

Product ID: 50 CETANE DIESEL FUEL

MSDS Date: 09/09/1992

FSC: 9150

NIIN: 00F002557

MSDS Number: BBLFQ

Responsible Party

AMOCO OIL COMPANY

200 EAST RANDOLPH DRIVE

CHICAGO , IL 60601-6401

US

Emergency Phone: 800-447-8735

Info Phone: 312-856-3907

Preparer: G I BRESNICK

Cage: 15958

Contractor

AMOCO OIL CO

CHICAGO, IL 60601-6401

US

800 447-8735

Cage: 15958

Ingredients

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 1%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PETROLEUM OIL (NO. 2 DIESEL), DIESEL FUEL & OIL

CAS: 68334-30-5

RTECS: HZ1800000

NAPHTHALENE; MOTH FLAKES; MOTH BALLS; NAPHTHALIN; CAMPHOR

CAS: 91-20-3

RTECS: QJ0525000

Fraction By Weight: 1%

OSHA PEL50 MG/CUM

ACGIH TLV: 52 MG/CUM

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: HARMFUL OR FATAL.
INHALATION: DIZZINESS, HEADACHE, NAUSEA, NOSE & THROAT IRRITATION.
EYES: IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: IRRITATION.

First Aid

First Aid:SKIN: WASH W/SOAP & WATER. INGESTION: DON'T INDUCE VOMITING.
ASPIRATION OF THIS PRODUCT INTO THE LUNGS CAN CAUSE CHEMICAL
PNEUMONIA & CAN BE FATAL. ASPIRATION INTO THE LUNGS CAN OCCUR WHILE
VOMITING A FTER INGESTION OF THIS PRODUCT. OBTAIN MEDICAL ATTENTION
IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:130F
Lower Limits:1.3%
Upper Limits:6%
Extinguishing Media:DRY CHEMICAL, CO2, HALOGENATED AGENTS, FOAM, STEAM
OR WATER FOG.
Unusual Fire/Explosion Hazard:PRODUCT CAN PRESENT AN EXPLOSION OR FIRE
HAZARD EVEN WHEN EMPTIED. DON'T CUT, PUNCTURE OR WELD ON OR NEAR
CONTAINER.

Accidental Release

Spill Release Procedures:REMOVE OR SHUT OFF ALL SOURCES OF IGNITION.
PREVENT SPREADING BY DIKING, DITCHING, OR ABSORBING ON INERT
MATERIALS.

Handling

Handling and Storage Precautions:STORE AWAY FROM HEAT, IGNITION SOURCES
& OPEN FLAME IN ACCORDANCE W/APPLICABLE REGULATIONS. STORE IN
COMBUSTIBLE LIQUIDS STORAGE AREA.
Other Precautions:AVOID CONTACT W/SKIN.

Exposure Controls

Ventilation:ADEQUATE
Protective Gloves:PROTECTIVE
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING, INCLUDING SHOES &
THOROUGHLY CLEAN & DRY BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:460-650F
Spec Gravity:0.81 TO 0.86
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, WATER WHITE TO BLUE-GREEN LIQUID.

Stability

Stability Indicator/Materials to Avoid: YES

CHLORINE, FLUORINE & OTHER STRONG OXIDIZERS.

Stability Condition to Avoid: HEAT, OPEN FLAME OR OTHER IGNITION SOURCES.

Hazardous Decomposition Products: CO, CO₂ & OTHER HARMFUL PRODUCTS.

Disposal

Waste Disposal Methods: DISPOSE IN ACCORDANCE W/LOCAL, STATE OR FEDERAL REGULATIONS. ENCLOSED-CONTROLLED INCINERATION UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.

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