

FARSTAD OIL INC. -- NO.2 DIESEL FUEL/FURNACE OIL/FURNACE OIL LP/NO.2 FUEL OIL --
9140-00-247-4365

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

Product ID:NO.2 DIESEL FUEL/FURNACE OIL/FURNACE OIL LP/NO.2 FUEL OIL

MSDS Date:05/29/1987

FSC:9140

NIIN:00-247-4365

MSDS Number: BTTRQ

=== Responsible Party ===

Company Name:FARSTAD OIL INC.

Address:COUNTY RD 19N

Box:1842

City:MINOT

State:ND

ZIP:58702

Country:US

Info Phone Num:701-852-1194

Emergency Phone Num:701-852-1194

CAGE:JO

755

=== Contractor Identification ===

Company Name:FARSTAD OIL INC

Address:COUNTY RD 19 N

Box:1842

City:MINOT

State:ND

ZIP:58701

Country:US

CAGE:3R470

Company Name:FARSTAD OIL INC.

Address:COUNTY RD 19N

Box:1842

City:MINOT

State:ND

ZIP:58702

Country:US

Phone:701-852-1194

CAGE:JO755

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

Ingred Name:AROMATIC & PARAFFINIC HYDROCARBONS

Other REC Limits:NONE RECOMMENDED

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

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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT CONTAINS HYDROCARBONS WHICH MAY CAUSE IRRITATION TO EYES, LUNGS, OR SKIN AFTER PROLONGED OR REPEATED EXPOSURE. THIS PRODUCT MAY ALSO BE TOXIC TO THE LIVER AND KIDNEY. EXTREME EXPOSURE OR ASPIRATION INTO LUNGS MAY CAUSE PNEUMONIA ORCENTRAL NERVOUS SYSTEM DEPRESSION.
Explanation of Carcinogenicity:NO INGREDIENTS OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:INHALED: WEAKNESS, DIZZINESS, UNCONSCIOUSNESS, CONVULSIONS, SHORTNESS OF BREATH. EYES: REDNESS, SWELLING, TEARING, PAIN. SKIN: REDNESS, ITCHING, BURNING SENSATION OR DISCOMFORT. SWALLOWED: NAUSEA, VOMITING, DIARRHEA.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH LOTS OF WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHING AS SOON AS POSSIBLE. WASH WITH SOAP & WATER. IF IRRITATION DEVELOPS, SEE DOCTOR. INHALED-REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF BREATHING STOPPED. SEEK MEDICAL ATTENTION. INGESTED-DO NOT INDUCE VOMITING! IF VOMITING STARTS; LOWER HEAD BELOW KNEES. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:130F,54C
Autoignition Temp:Autoignition Temp Text:>475F
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.
Fire Fighting Procedures:USE WATER TO COOL FIRE EXPOSED CONTAINERS, DISPERSE VAPORS, PROVIDE PROTECTION TO FIRE FIGHTERS. WEAR SELF-CONTAINED BREATHING APPARATUS & FULL BUNKER GEAR.
Unusual Fire/Explosion Hazard:PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE, CARBON DIOXIDE, AND OTHER TOXIC MATERIALS. DO NOT ENTER ENCLOSED OR CONFINED SPACE W/O PROPER

EQUIPMENT.

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

Spill Release Procedures:CONTAIN SPILL.RECOVER AS MUCH AS POSSIBLE;FOLLOWED BY ASBSORTION ON INERT MATERIALS.PLACE ABSORBED MATERIAL IN A CONTAINER FOR LATER DISPOSAL.KEEP OUT OF SEWERS/WATERWAYS.IF SPILL ENTERS WATERWAY/SEWE R,NOTIFY NATIONAL RESPONSE CENTER AT 800-424-8802.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Hand
ling and Storage Precautions:HANDLE AND STORED IN ACCORDANCE WITH NFPA PROCEDURES FOR CLASS II COMBUSTIBLE LIQUID.
Other Precautions:FROM HEALTH/1ST AID-NOTE TO PHYSICIANS-GASTRIC LAVAGE BY QUALIFIED MEDICAL PERSONNEL MAY BE CONSIDERED, DEPENDING ON QUANTITY OF MATERIAL INGESTED.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPI
RATOR OR SCBA, AS REQUIRED. USE IAW MANUFACTURER'S RECOMMENDATIONS AND 29 CFR 1910.134.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.
Protective Gloves:VINYL, NEOPRENE, NBR
Eye Protection:FACE SHIELD
Other Protective Equipment:COVERALLS OR OTHER PROTECTIVE APPAREL NEEDED IF SPLASHING POSSIBLE.
Work Hygienic Practices:WASH HANDS AFTER SUE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and He
alth
EXTREMELY CONTAMINATED LEATHER SHOES SHOULD BE DISCARDED.

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

HCC:F4
Boiling Pt:B.P. Text:>350F,>177C
Vapor Pres:1 MMHG@68F
Spec Gravity:0.85-0.93
Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR OR LIGHT YELLOW LIQUID; AROMATIC ODOR
Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition

to Avoid:AVOID EXPOSURE TO SOURCES OF IGNITION AND
STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION MAY PRODUCE
CARBON MONOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:RECYCLE AS MUCH AS POSSIBLE. DISPOSE OF
NON-RECYCLABLE MATERIAL AS A RCRA HAZARDOUS WASTE BY SUCH METHODS
AS INCINERATION, COMPLYING WITH LOCAL, STATE AND FEDERAL
REGULATIONS.

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