

WOLF'S HEAD OIL REFINING CRP. -- WOLF'S HEAD SPECIAL DUTY SERIES 3 OIL 10W --  
9150-00-189-6727

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

Product ID:WOLF'S HEAD SPECIAL DUTY SERIES 3 OIL 10W

MSDS Date:01/01/1985

FSC:9150

NIIN:00-189-6727

MSDS Number: BDHRM

=== Responsible Party ===

Company Name:WOLF'S HEAD OIL REFINING CRP.

Emergency Phone Num:(814) 677-6190

CAGE:DO762

=== Contractor Identification ===

Co

mpany Name:PENNZOIL CO

Address:700 MILIAM PENNZOIL PL

Box:2967

City:HOUSTON

State:TX

ZIP:77252-2967

Country:US

Phone:800-546-6227

CAGE:01326

Company Name:WOLF'S HEAD OIL COMPANY

Address:P.O.BOX 808

Box:808

City:OIL CITY

State:PA

ZIP:16301-0808

Phone:713-236-6070

CAGE:DO762

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

Ingred Name:PETROLEUM HYDROCARBON (TLV OF 5 MG/CUM OIL MIST)

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

Effects of Overexposure

:SKIN: PRLNG EXPOS POSS DERMATITIS. INH: POSS  
ASPIR PNEUM FROM MIST. INGEST: POSS NAVSEA,LAXATIVE EFF

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

First Aid:EYES: FLUSH W/ CLEAN,WARM WATER. IF LIQ IS HOT TREAT FOR  
BURNS,CALL MD. SKIN: WIPE OFF EXCESS. WASH W/ SOAP/WATER. IF LIQ  
HOT, CHILL AREA, TREAT FOR SHOCK, CALL MD. INH: REMOVE TO FRESH  
AIR. IF NEC,GI VE ARTIF RESP,CALL MD. INGEST: DO NOT INDUCE VOMIT

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

Flash Point:395F COC  
Extinguishing Media:FOAM, DRY CHEMICAL, CO\*2  
Fire Fighting Procedures:DO NOT USE WATER AS A SOILD STREAM - POSS  
FROTH,SPREAD FIRE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SM SPILLS: PICK UP W/ABSORBENTS (PAPER, CLOTH,  
DRY SAND, EARTH). LG SPILLS: USE PUMPS, BUCKETS, SHOVELS OR OTHER  
APPLICABLE TOOLS. PUT DRY SAND OR SPECIAL OIL ABSORBENTS ON OILY  
ARE  
AS TO HELP PREVENT ACCIDENTS.

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

Handling and Storage Precautions:FOR STORAGE & HANDLING REQUIREMENTS,  
SEE: 49 CFR 1910.106 - FLAM & COMBUST LIQUIDS NFPA NO. 30 - FLAM &  
COMBUSTIBLE LIQUIDS CODE.  
Other Precautions:DO NOT TRANSFER TO UNMARKED CONTAINERS. FOLLOW DOT  
REGULATIONS DURING TRANSPORT. SHOULD A SITUATION ARISE REQUIRING  
ADDITIONAL PROPRIETARY INGRED INFORMATION CONTACT WOLF'S HEAD.

===== Exposur  
e Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPRVD RESP PROT FOR PARTICULAR EXPOS  
OF CONCERN  
Ventilation:VENTIL IAW GOOD ENGINEERING PRACTICE TO KEEP BELOW TLV  
LIMIT  
Protective Gloves:INSULATED TYPE  
Eye Protection:SAFETY GOG OR FACE SHIELD  
Other Protective Equipment:PROT EXPOS AREAS W/PLASTIC OR RUBBERIZED  
PERSONAL PROT EQUIP  
Supplemental Safety and Health  
CONTAINER SIZE: 1 QT.

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

HCC:V6

Boiling Pt:B.P. Text:>800F

Spec Gravity:0.882

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OPAQUE - DARK - MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE & SOOT CAN BE PROD IN  
AN O\*2 DEFICIENT FIRE.

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

Waste Disposal Methods:DISPOSAL MUST BE IAW

ALL APPLICABLE LOCAL, STATE

& FED LAWS. QUANTITIES MAY BE DISPOSED OF BY CONTROLLED  
INCINERATION OR IN A SANITARY LANDFILL ACCD TO MFR.

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