

WOLF'S HEAD OIL REFINING CORPORATION -- HDX ALL PURPOSE GEAR LUBE SAE 80W/190 --  
9150-01-035-5394

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

Product ID:HDX ALL PURPOSE GEAR LUBE SAE 80W/190

MSDS Date:01/01/1985

FSC:9150

NIIN:01-035-5394

MSDS Number: BGGMB

=== Responsible Party ===

Company Name:WOLF'S HEAD OIL REFINING CORPORATION

Emergency Phone Num:814-645-1231

CAGE:DO762

=== Contractor Identification =

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Company 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 LUBRICANT

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

Effects of Overexposure:SKIN: PRLNG

EXPOS-DERMAT INHAL:

MIST/FUMES-ASPIRATION PNEUMONIA. INGEST: NAUS,LAXATIVE; EYE: IRRIT.

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First Aid Measures  
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First Aid:EYES: FLUSH W/ WARM WATER, IF LIQ IS HOT-TREAT FOR BURNS,SEE MD. SKIN: WASH W/ SOAP & WATER. HOT LIQ MAY CAUSE SEVERE BURNS. FOR BURNS: CHILL AREA,TREAT FOR SHOCK, SEE MD. INHAL: REMOVE TO FRESH AIR I MMED. IF BREATH STOPS GIVE ARTF RESP SEE SUPP DATA

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Fire Fighting Measures  
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Flash Point:425F; 218C (COC)

Extinguishing Media:FOAM, DRY CHEM, CO\*2

Fire Fighting Procedures:DO NOT USE STREAM OF H\*2O-CAUSES FROTHING & SPREADS FIRE.

Unusual Fire/Explosion Hazard:CO AND SOOT CAN BE PRODUCED IN AN OXYGEN DEFICIENT FIRE.

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Accidental Release Measures  
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Spill Release Procedures:SMALL SPILLS: PICK UP W/ ABSORBENTS. LARGE SPILLS: USE PUMPS,BUCKETS,SHOVELS,OR OTHER APPLICABLE TOOLS. PUT DRY SAND OR SPECIAL OIL ABSORBEN T ON OILY AREAS TO HELP PREVENT ACIDENTS.

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Handling and Storage  
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Handling and Storage Precautions:STORE AS A FLAMMABLE AND COMBUSTIBLE LIQUID. DO NOT TRANSFER TO UNMARKED CONTAINER. RESP PROTECT: DO NOT USE COMPRESSED O\*2 IN HYDROCARBON ATMOSPHERES

Other Precautions:WASH THOROUGHLY AFTER HANDLING. CONSUMPTION OF FOOD & BEVERAGES IS PROHIBITED IN AREAS WHERE HYDROCARBONS ARE PRESENT.

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Exposure Controls/Personal Protecti  
on  
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Respiratory Protection:MFR RECOMNDS NIOSH/MSHA APPRVD RESPIRATOR FOR PARTICULAR EXPOSURE.

Ventilation:SUFFICIENT VENT TO KEEP BELOW TLV.

Protective Gloves:INSULATED

Eye Protection:SAFETY GOG/FACE SHIELD

Other Protective Equipment:PLASTIC OR RUBBERIZED PERSONAL PROTECTIVE EQUIPMENT.

Supplemental Safety and Health

FIRST AID PROCEDURES: INGEST: DO NOT INDUCE VOMITING, CALL MD. BOILING PT: >900F;482C (MIDPOINT). CONTAINER: 55 GAL DRUM.

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Physical/Che  
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Physical Properties =====

HCC:V6

Boiling Pt:B.P. Text:SEE SUP DTA

Spec Gravity:0.896

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, DARK RED MILD SULFUR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZERS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:MFR RECOMMENDS CONTROLLED INCINERATION OR

SANITARY LANDFILL. DISPOSAL METHOD MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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