

QUAKER STATE PIL REFINING CORP -- SUPER QUADROLUBE GEAR LUBRICANT (SAE 75W) --
9150-01-035-5390

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

Product ID: SUPER QUADROLUBE GEAR LUBRICANT (SAE 75W)

MSDS Date: 02/01/1991

FSC: 9150

NIIN: 01-035-5390

MSDS Number: BGGJF

=== Responsible Party ===

Company Name: QUAKER STATE PIL REFINING CORP

Address: 255 ELM ST

Box: 989

City: OIL CITY

State: PA

ZIP: 16301-1412

Country: US

Inf

o Phone Num: 814-676-2726

Emergency Phone Num: 814-676-2726

CAGE: 77493

=== Contractor Identification ===

Company Name: EMULTEC INDUSTRIAL PRODUCTS INC

Address: 1150 HAYDEN DR SUITE 100

Box: City: CHARROLLTON

State: TX

ZIP: 75006

Country: US

Phone: 972-417-1288

CAGE: 0WA27

Company Name: QUAKER STATE CORPORATION

Address: 255 E JOHN CARPENTER FREEWAY

Box: City: IRVING

State: TX

ZIP: 75062

Country: US

Phone: 800-562-5928

CAGE: 77493

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

Ingred Name: ADDI

TIVES.

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===== Hazards Identification =====
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION & INHALATION- NOT EXPECTED
TO BE ACUTELY TOXIC BY INGESTION OR INHALATION. SKIN- MINOR
IRRITATION FOLLOWING PROLONGED AND/OR REPEATED CONTACT. EYES- MAY
CAUSE MINOR IRRITATION. NO CHRONIC EFFECTS.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medi
cal Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====
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First Aid:INGESTION- IF LARGE QUANTITIES OF THIS MATERIAL ARE INGESTED,
GIVE VICTIM WATER. INDUCE VOMITING AND CONTACT A PHYSICIAN. SKIN-
WASH SKIN THOROUGHLY WITH SOAP AND WATER. LAUNDER SOILED CLOTHING.
INH ALATION- INHALATION UNLIKELY. IF IRRITATION EXISTS, REMOVE
PERSON FROM EXPOSURE. CONTACT PHYSICIAN IF DISCOMFORT CONTINUES.
EYES- FLU
SH WITH WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IF
NEEDED.

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===== Fire Fighting Measures =====
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Flash Point Method:PMCC
Flash Point:295F,146C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM AND WATER SPRAY.
ON LARGE STORAGE FIRES, WATER SPRAY MAY BE INEFFECTIVE.
Fire Fighting Procedures:LARGE STORAGE FIRES INVOLVING THIS MATERIAL
AND/OR OTHER LUBRICATING PRODUCTS, DO NOT ENTER ANY ENCLOSED OR
CONFINED SPACE WITHOUT FULL PROTECTIVE EQUIPM
ENT.
Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =====
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Spill Release Procedures:CLEAN UP SPILLS AS SOON AS POSSIBLE. ABSORB
LARGE SPILLS WITH COMMERCIALY AVAILABLE ABSORBENT MATERIALS, SUCH
AS ABSORBENT CLAY.

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===== Handling and Storage =====
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Handling and Storage Precautions:DO NOT STORE NEAR HIGH HEAT OR OPEN
FLAMES.
Other Precautions:AVOID PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT
WI

TH THIS MATERIAL. REGULAR LAUNDERING OF CONTAMINATED CLOTHING IS ESSENTIAL TO REDUCE INDIRECT SKIN CONTACT WITH THIS MATERIAL.

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

Respiratory Protection:IF UNUSUAL OPERATING CONDITIONS CREATE CONCENTRATIONS IN EXCESS OF THE TLV, AN APPROVED RESPIRATOR IS RECOMMENDED.

Ventilation:NONE NEEDED FOR INTENDED USE. SPECIAL VENTILATION IS NECESSARY ONLY IF UNUSUAL OPERATING CONDITIONS EXIST.

Protective Gloves:IMPERVIOUS PROTECTIVE GLOVES.

Eye Protection:SAFETY GLASSES OR A FACE SHIELD.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:HANDS AND OTHER EXPOSED AREAS SHOULD BE WASHED THOROUGHLY WITH SOAP AND WATER AFTER CONTACT.

Supplemental Safety and Health
NONE

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

HCC:V6

Spec Gravity:0.87-0.90

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK COLORED LIQUID, PUNGENT ODOR.

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

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

Stability Condition to Avoid:HIGH TEMPERATURES AND OPEN FLAME.

Hazardous Decomposition Products:CARBON DIOXIDE, WATER VAPOR. MAY PRODUCE OXIDES OF SULFUR AND PHOSPHORUS. CARBON MONOXIDE ON INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:PLACE CONTAMINATED MATERIAL IN DISPOSABLE CONTAINERS AND BURY IN AN APPROVED LANDFILL

SITE PER LOCAL, STATE
AND FEDERAL REGULATIONS.

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