

ATLAS PROCESSING COMPANY -- PENNZOIL JP-8 -- 9130-01-305-5597

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

Product ID: PENNZOIL JP-8

MSDS Date: 05/14/1993

FSC: 9130

NIIN: 01-305-5597

MSDS Number: BSBBS

=== Responsible Party ===

Company Name: ATLAS PROCESSING COMPANY

Address: 3333 MIDWAY AVE

City: SHREVEPORT

State: LA

ZIP: 71109

Country: US

Emergency Phone Num: 713-236-6070

CAGE: 4M620

=== Contractor Identification ===

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Company Name: ATLAS PROCESSING CO.

Address: 3333 MIDWAY AVENUE

Box: City: SHREVEPORT

State: LA

ZIP: 71109

Country: US

Phone: 713-236-6070 OR 713-546-6227

CAGE: 4M620

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

Ingred Name: KEROSENE

CAS: 8008-20-6

RTECS #: OA5500000

Fraction by Wt: 100% %

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM 9091

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

LD50 LC50 Mixture: NIOSH LIMIT 100 MG/M3 10-HR TWA

Ro

utes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MINIMAL EYE IRRITATION; SLIGHTLY
IRRITATING TO SKIN; PROLONGED OR REPEATED SKIN CONTACT MAY RESULT
IN DERMATITIS; RESPIRATORY TRACT IRRITATION; CENTRAL NERVOUS SYSTEM
DEPRESSION; ASPIRATION HAZARD; GA STROINTESTINAL DISTURBANCES
Explanation of Carcinogenicity:IARC HAS CONCLUDED THAT LIGHT &
INTERMEDIATE MIDDLE DISTILLATES ARE NOT CLASSIFIABL
E AS TO THEIR
CARCINOGENICITY TO MAN
Effects of Overexposure:EYE IRRITATION, SKIN
IRRITATION/DRYNESS/CHAPPING/REDDENING, RESPIRATORY TRACT
IRRITATION, DROWSINESS, DULLNESS, NUMBNESS, HEADACHE, DIZZINESS,
WEAKNESS, NAUSEA, CHEMICAL PNEUMONITITS, COUGHING CHOKING ,
GAGGING, LOSS OF CONSCIOUSNESS, CONVULSIONS.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS MAY
MAKE THE SKIN MORE SUSCEPTIBLE AND FACILITATE UPTAKE BY THIS ROUTE.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER. IF
IRRITATION PERISTS, SEEK MEDICAL ATTENTION. SKIN: REMOVE
CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP AND WATER. IF
REDNESS OR IRRITATION OCCURS, SEEK MEDICAL ATTENTION. INHALATION:
REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, ADMINISTER
ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION. INGESTION: DO NOT
INDUCE VOMITING. GET DOCTOR.

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

Flash Point Method:PMCC
Flash Point:100F,38C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:USE DRY CHEMICAL, FOAM, CARBON DIOXIDE
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT CAN BE USED TO
COOL CONTAINERS EXPOSED TO HEAT OR FLAME.
Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE
BURNING. CARBON MONOXIDE, CARBON DIOXIDE AND OTHER OXIDES MAY BE
GENERATED AS PRODUCTS OF COMBUSTION.

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

Spill Release Procedures:NOTIFY APPROPRIATE AUTHORITIES OF SPILL.
CONTAIN SPILL IMMEDIATELY. DO NOT ALLOW SPILL TO ENTER SEWERS OR WATERCOURSES. REMOVE ALL SOURCES OF IGNITION. PROVIDE ADEQUATE VENTILATION DURING CLEAN-UP. AB SORB WITH SOLVENT ABSORBENT MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT TRA
NSFER TO UNMARKED
CONTAINERS. STORE IN A COOL, WELL VENTILATED AREA IN CLOSED CONTAINERS AWAY FROM HEAT, SPARKS, OPEN FLAME OR OXIDIZERS.
Other Precautions:FIRE EXTINGUISHERS SHOULD BE KEPT READILY AVAILABLE.

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

Respiratory Protection:RESPIRATORY PROTECTION IS NOT REQUIRED UNDER CONDITIONS OF NORMAL USE. IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, USE AN ORGANIC VAPOR RESPIRATOR WITH

A DUST AND MIST FILTER . ALL RESPIRATORS MUST BE NIOSH APPROVED
Ventilation:IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, ADEQUATE VENTILATION MUST BE PROVIDED.
Protective Gloves:NOT NORMALLY REQUIRED
Eye Protection:NOT NORMALLY REQUIRED
Other Protective Equipment:FOR PROLONGED OR REPEATED EXPOSURES USE IMPERVIOUS CLOTHING AND GLOVES.
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.
Supplemental Saf
ety and Health
LAUNDER SOILED CLOTHES. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES, WHICH CANNOT BE DECONTAMINATED.

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

HCC:F4
Boiling Pt:B.P. Text:NOT GIVEN
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN
Vapor Pres:1.5 PSI
Vapor Density:NOT GIVEN
Spec Gravity:.840
Evaporation Rate & Reference:NOT GIVEN
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID, PETROLEUM ODOR
Percent Volatiles by Volume

:100 %

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

Stability Indicator/Materials to Avoid:NO
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OTHER
OXIDES

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER O
R
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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