

ATLAS PROCESSING CO. -- JET A Kerosine -- 9130-00-359-2026

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Product Identification
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Product ID:JET A Kerosine

MSDS Date:07/21/1989

FSC:9130

NIIN:00-359-2026

MSDS Number: BNCDG

=== Responsible Party ===

Company Name:ATLAS PROCESSING CO.

Address:3333 MIDWAY AVENUE

City:SHREVEPORT

State:LA

ZIP:71109

Country:US

Info Phone Num:713-236-6070

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

CAG

E:4M620

=== Contractor Identification ===

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

Company Name:ATLAS PROCESSING CO., REFINERY SALES DEPT

Address:PENZOIL PLAZA, 24TH FLOOR

Box:2967

City:HOUSTON

State:TX

ZIP:77001

Country:US

CAGE:7P339

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC PETROLEUM SOLVENT

CAS:8008-20-6

RTECS #:OA5500000

Fracti

on by Wt: 100%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-INHALATION:CENTRAL NERVOUS
SYSTEM DEPRESSION, HEADACHE, NAUSEA, DIZZINESS, FATIGUE, NARCOSIS,
UNCONSCIOUSNESS, ASPHYXIATION. EYE:IRRITATION. SKIN:DEFATING,
IRRITATI
ON/ DERMATITIS. INGESTION: GI DISTURBANCES, NAUSEA,
VOMITING. CHRONIC:DERMATITIS. IF ASPIRATED, PNEUMOTITIS, PULMONARY
EDEMA. CHRONIC: KIDNEY DAMAGE.
Explanation of Carcinogenicity:MIDDLE DISTILLATES HAVE SHOWN SOME
CANCER CAUSING CHARACTER. BUT ARE STILL LISTED AS "INSUFFICIENT
EVIDENCE".
Effects of Overexposure:EYE: IRRITATION. SKIN: DRYING, IRRITATION,
DERMATITIS. INHALED: RESPIRATORY IRRITATION, DROWSINESS, DULLNESS,
HEADACHE, DIZZINESS, NAUSEA. INGESTED:G/I DISCOM
FORT, DROWSINESS
DIZZINESS, HAEADACHE. ASPIRATION INTO LUNGS MAY CAYSE PNEUMONITIS
OR PULMONARY EDEMA, HEMORRHAGING.
Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDER SHOULD
USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP
& WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE.
INHALED:REMOVE TO FRESH AIR. REST
ORE BREATHING IF NECESSARY.
INGESTED:DO N OT INDUCE VOMITING. GIVE 2 LARGE GLASSESOF MILK OR
WATER AND GET IMMEDIATE MEDICAL CARE. DOCTOR TO ORDER VOMITING.
NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS
SEVERE,SEE A DOCTOR.

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

Flash Point Method:CC
Flash Point:>120F,>49C
Lower Limits:0.7
Upper Limits:6.0
Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER
MAY BE INEFFECTIVE BU

T CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHILE BURNING.CARBON OXIDES AND OTHER OXIDES MAY BE GENERATED.

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

Spill Release Procedures:CONTAIN SPILL & PREVENT ENTRY INTO SEWERS & WATERWAYS. ELIMINATE SOURCES OF IGNITION. SHUT OFF LEAKS. REMOVE LIQUID BY VACUUM OR ABSORBENT.

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

Handling and Storage Precautions:STORE IN A COOL, VENTILATED WORK AREA. COMBUSTABLE LIQUID; EMPTY CONTAINERS CAN BE HAZARDOUS. DO NOT TRANSFER TO UNMARKED CONTAINERS.

Other Precautions:NONE

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

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR ORGANIC VAPOR IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:USE LOCAL AND MECHANICAL EXHAUST AS NEEDED TO MAINTAIN EXPOSURE BELOW PEL/TLV.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SAFETY GOGGLES FOR SPLASHING

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. USE IMPERVIOUS APRON/CLOTHING IF NECESSARY TOPREVENT PROLONGED/REPEATED CONTACT.

Work Hygienic Practic

es:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

MSDS CODE 000523.

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

HCC:F4

Boiling Pt:=173.9C, 345.F

Vapor Pres:UNKNOWN

Vapor Density:4-5

Spec Gravity:0.81

Evaporation Rate & Reference: