

PHILLIPS 66 COMPANY -- PHILJET A WITH PFA55MB -- 9130-00-359-2026

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Product Identification  
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Product ID:PHILJET A WITH PFA55MB

MSDS Date:08/21/1989

FSC:9130

NIIN:00-359-2026

MSDS Number: BGXQW

=== Responsible Party ===

Company Name:PHILLIPS 66 COMPANY

Address:758 ADAMS BLDG., 4TH & KEELER

City:BARTLESVILLE

State:OK

ZIP:74004

Country:US

Info Phone Num:918-661-8327

Emergency Phone Num:918-6

61-3865(DAY)918-661-8118(NIGHT

CAGE:46935

=== Contractor Identification ===

Company Name:PHILLIPS PETROLEUM CO

Address:613 ADAMS

Box:City:BARTLESVILLE

State:OK

ZIP:74004

Country:US

Phone:800-234-6603

CAGE:46935

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Composition/Information on Ingredients  
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Ingred Name:PARAFFINIC HYDROCARBONS (% INCLUDES INGRED 02 & 03)

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:OCTANE

CAS:111-65-9

RTECS #:RG84

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Fraction by Wt: 1.0%  
OSHA PEL:500 PPM/375 STEL  
ACGIH TLV:300 PPM/375STEL;9293

Ingred Name:NONANE  
CAS:111-84-2  
RTECS #:RA6115000  
Fraction by Wt: 3.0%  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM; 9192

Ingred Name:NAPHTHENES  
Fraction by Wt: 33%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC  
:YES OSHA:YES

Health Hazards Acute and Chronic:JET FUEL IS MILDLY IRRITATING TO BODY  
TISSUES. PROLONGED/REPEATED CONTACT MAY INTENSIFY THE IRRITATION.  
IT IS MINIMALLY TOXIC, PRODUCING CNS EFFECTS, ESPECIALLY IF  
INHALED.

Explanation of Carcinogenicity:BENZENE MAY PROD. BLOOD CHANGES  
W/INCLUDE REDUCED PLATELETS,REDUCED RED/WHITE BLOOD CELLS,APLASTIC  
ANEMIA,& LEUKEMIA.

Effects of Overexposure:EYE: MILDLY IRRITATING SKIN: MILDLY  
IRRITATING; REPEATED/PROLONGED CONATCT MAY BE  
SEVERELY IRRITATING  
TO SKIN. INHAL: MAY CAUSE NAUSEA, HEADACHE AND SEDATION. INGST:  
IRRITATING TO INTESTINES. MAY BE ASPIRATED INTO LUNGS PRODUCING  
PULMONARY EDEMA.

Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN ON MSDS BY  
SUPPLIER

===== 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. RESTORE BREATHING IF NECESSARY.

INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF 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.

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

Flash Point Method:TCC

Flash Point:100-150F/38-66C

Extinguishing Media:DRY CHEMICAL, FOAM OR CARBON DIOXIDE (CO2)

Fire Fighting Procedures:EVACUATE AREA. SHUT OFF

SOURCE,IF POSSIBLE.

WEAR APPROPRIATE FIRE FIGHTING EQUIPMENT. WATER MAY BE USED TO COOL EXPOSED CONTAINERS. DO NOT SPRAY WATER DIRECTLY.

Unusual Fire/Explosion Hazard:PRODUCT WILL FLOAT & COULD BE REIGNITED

ON SURFACE OF WATER.CARBON OXIDES & VARS.HYDROCARBONS FORMED WHEN BURNED. COMBUST. VAPORS MAY ACCUM.& FLASH/EXPLD W/IGN.

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

Spill Release Procedures:EVACUATE UNPROTECTED PERSONNEL. WEAR PROTECTIVE EQUIP OR G

ARMENTS. SHUT OFF SOURCE, IF POSSIBLE &

CONTAIN SPILL. PROTECT FROM IGNITION. KEEP OUT OF WATER SOURCES & SEWERS. ABSORB IN A INERT MATLERL. T RANSFER TO DISPSLDRUMS USING NON SPARK EQUIPMENT

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL,VENTILATED AREA AWAY FROM IGNITION SOURCES. BOND/GROUND DURING LIQ. TRANSFER. KEEP CONTAINERS CLOSED. PROVIDE CONTROL FOR SPILLS.

Other Precautions

:DO NOT GET IN EYES,SKIN,OR CLOTHING. DO NOT BREATH

VAPORS. WEAR PROTECTIVE EQUIPMENT IF CONDITIONS WARRENT. WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:FOR CONCENT. EXCEEDING EXPSR LEVEL USE

NIOSH/MSHA APPROVED AIR PURIFYING RESP. FOR UNKNOWN CONCENT. USE A NIOSH/MSHA APPROVED SUPPLIED AIR RESPIRATOR. IF CONDITION IMMEDIATELY DANGEROUS TO LIFE USE

NI OSH/MSHA APPROVED S.C.B.A.

Ventilation:USE ADEQUATE VENTILATION TO CONTROL BELOW EXPOSURE LEVELS

Protective Gloves:POLYVINYL ALCOHOL OR BUNA-N GLOVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS

Other Protective Equipment:USE PROTECTIVE GARMENTS TO PREVENT EXCESSIVE SKIN CONTACT

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

Supplemental Safety and Health

NONE

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Physical/Chemical Prop  
erties =====

HCC:F4

Boiling Pt:B.P. Text:300F,149C

Vapor Pres: