

CONOCO INC -- JET A,JET A-FSII,JET FUEL -- 9130-00-359-2026

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

Product ID:JET A,JET A-FSII,JET FUEL

MSDS Date:06/01/1989

FSC:9130

NIIN:00-359-2026

MSDS Number: BPFYG

=== Responsible Party ===

Company Name:CONOCO INC

Address:600 N DAIRY ASHFORD RD RM 3012

Box:4784

City:HOUSTON

State:TX

ZIP:77210-4784

Country:US

Info Phone Num:713-293-5550

Emergency Phone Num:800-441

-3637

CAGE:15445

=== Contractor Identification ===

Company Name:CONOCO INC

Address:600 N DAIRY ASHFORD RD RM 3012

Box:4784

City:HOUSTON

State:TX

ZIP:77210-4784

Country:US

Phone:800-441-3637/800-424-9300(CHEMTREC)

CAGE:15445

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

Ingred Name:AROMATIC & PARAFINIC HYDROCARBON

Fraction by Wt: >90%

Other REC Limits:400 PPM

Ingred Name:NAPHTHALENE (SARA III)

CAS:91-20-3

RTECS #:QJ0525000

Fraction by Wt: < 3%

Other REC Limits:NONE SPEC

IFIED
OSHA PEL:10 PPM/15 STEL
ACGIH TLV:10 PPM/15 STEL; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE IRRITATION TO THE EYES,LUNGS OR SKIN AFTER PROLONGED/REPEATED EXPOSURE.EXTREME EXPOSURE/ASPIRATION INTO LUNGS MAY CAUSE LUNG DAMAGE OR DEATH.CHRONIC-NAPHTHALENE IS A POTENTIAL IRRITANT TO EYES,SKIN & LUNGS & MAY DAMAGE THE BLOOD,EYES & KIDNEY AFTER PROLONGED/REPEATED EXPOSURE.

Explanation of Carcinogenicity:API HAS DONE STUDIES INDICATING THAT REPEATED OVER EXPOSURE MAY CAUSE CANCER IN MICE.
Effects of Overexposure:OVEREXPOSURE MAY CAUSE WEAKNESS,HEADACHE, NAUSEA,CONFUSION,BLURRED VISION,DROWSINESS AND OTHER NERVOUS SYSTEM EFFECTS;GREATER EXPOSURE MAY CAUSE DIZZINESS,SLURRED SPEECH,FLUSHED FACE, UNCONSCIOUSNESS OR CONVULSION

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Medical Cond Aggravated by Exposure:SEE HEALTH HAZARDS SECTION.

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First Aid Measures
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First Aid:CALL A PHYSICIAN.SKIN:REMOVE CONTAMINATED CLOTHING.WASH SKIN WITH SOAP AND WATER.INHALATION:REMOVE TO FRESH AIR & GIVE CPR/OXYGEN IF NECESSARY.EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. INGESTION:DO NOT INDUCE VOMITING.IF CONSCIOUS,IMMEDIATELY GIVE 2 GLASSES OF WATER.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:100F,38C
Autoignition Temp:Autoignition Temp Text:475F
Lower Limits:0.5
Upper Limits:6
Extinguishing Media:USE WATER SPRAY,CARBON DIOXIDE,FOAM,OR DRY CHEMICAL.USE WATER SPRAY TO DISPERSE VAPOR OR FLUSH SPILLS AWAY FROM EXPOSURE
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Expl

osion Hazard:PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE,CARBON DIOXIDE AND OTHER TOXIC MATERIALS. DO NOT ENTER ENCLOSED OR CONFINED SPACES WITHOUT PROTECTIVE EQUIP.

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

Spill Release Procedures:DIKE SPILL.PREVENT LIQUID FROM ENTERING SEWERS,WATERWAYS OR LOW AREAS.SOAK UP WITH SAWDUST,SAND,OIL DRY OR OTHER ABSORBENT MATERIAL.REMOVE SOURCE OF HEAT,SPARKS,FLAME,IMPACT,FRICTION,& ELECTRICITY.

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

Handling and Storage Precautions:STORE IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION REGULATIONS.

Other Precautions:MOUSE SKIN PAINTING STUDIES HAVE SHOWN THAT PETROLEUM DISTILLATES CAN CAUSE SKIN CANCER WHEN REPEATEDLY APPLIED AND NEVER WASHED. THE RELATIVE SIGNIFICANCE OF THIS TO HUMAN HEALTH IS UNCERTAIN SINCE T HE PETROLEUM DISTILLATES WERE NOT WASHED

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

Respiratory Protection:SELECT APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTION WHERE NECESSARY TO MAINTAIN EXPOSURES BELOW THE ACCEPTABLE LIMITS.

Ventilation:NORMAL VENTILATION

Protective Gloves:NBR OR NEOPRENE

Eye Protection:USE CHEMICAL GOGGLES OR & FACE SHIELD

Other Protective Equipment:COVERALLS IF SPLASHING IS PROBABLE. EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES, SKIN OR CLOTHING. WASH HANDS AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

NOTE TO PHYSICIAN IN CASE OF INGESTION: GASTRIC LAVAGE MAY BE CONSIDERED.

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

HCC:F4

Boiling Pt:B.P. Text:330F,166C

Vapor Pres:2

Spec Gravity:0.81

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR LIQUID; PARAFFINIC ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YE

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STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES,SPARKS AND FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE

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

Waste Disposal Methods:TREATMENT,STORAGE,TRANSPORTATION AND DISPOSAL
MUST BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL
LAWS AND REGULATIONS.

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