

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: BPFXXG

=== 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:C

ONOCO 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 SPECIFIED

OSHA PEL:10 PPM/15 STEL

ACGIH TLV:10 PPM/15 STEL; 9192

EPA

Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

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 CONVULSIONS.
Medical Cond Aggravated by Exposure:SEE HEALTH HAZARDS SECTION

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

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.

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

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/Explosion Hazard:PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE

DE,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,FRICITION,& 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-APPROVE
D 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 T

O 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:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPE

RATURES,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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