

SUN PETROLEUM PRODUCTS CO -- JP NO.4 FUEL -- 9130-00-256-8613

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

Product ID:JP NO.4 FUEL

MSDS Date:01/01/1985

FSC:9130

NIIN:00-256-8613

MSDS Number: BDPGP

=== Responsible Party ===

Company Name:SUN PETROLEUM PRODUCTS CO

Address:1801 MARKET ST

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

CAGE:SUNPE

=== Contractor Identification ===

Company Name:SUN PETROLEUM PROD

UCTS COMPANY

CAGE:SUNPE

Company Name:SUN REFINING & MARKETING CO

Address:1801 MARKET ST

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

CAGE:1K762

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

Ingred Name:JP-4 AIRCRAFT TURBINE FUEL

RTECS #:NY9340000

Fraction by Wt: 100%

Other REC Limits:USAF 8HR TWA 200 PPM

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

Effects of Overexposure:INHALE:DIZZY,ATAXIA,POSSBLE COMA,RESPIR

FAIL.EYES,SKIN:MODERAT IRR

ITNT,DEFAT.INGEST:TOXIC,VOMITING.

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

First Aid:EYES:FLUSH WITH WATER 15 MIN.SKIN:WASH WITH SOAP & WATER.INHALED:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEED.INGESTED:DO NOT INDUCE VOMITING.DO NOT GIVE LIQUIDS.SMALL AMTS IN MOUTH SHOULD BE RINSED.

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

Flash Point:-10F/-23-3C CC

Autoignition Temp:Autoignition Temp Text:468F

Lower Limits:1.3

Upper Limits:

8.0

Extinguishing Media:WATER FOG,CHEMICAL FOG,DRY CHEMICAL,CO*2.

Fire Fighting Procedures:USE SELF-CNTND BRTHG APP IN CONFINED AREAS.COOL CONT W.H*2O.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE.SEVERE EXPLOSION HAZ.FLAMM. VAPOR MAY SPREAD AWAY FROM SPILL.CONT MAY EXPLODE.

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

Spill Release Procedures:ELIMINATE IGNITION.STOP LEAK.VENTILATE AREA.ABSORB WITH SUITABLE MEDIUM

=====
Handling and Sto

rage
=====

Handling and Storage Precautions:KEEP AWAY FROM FIRE,SPARKS AND FLAME.KEEP CONTAINER TIGHTLY CLOSED.STORAGE PER NFPA(NATL FIRE PROTECT.ASSO) CLASS IA.

Other Precautions:JET FUEL!WARNING!FLAMMABLE LIQUID!AVOID IGNITION SOURCES!AVOID PROLONGED BREATHING OF MIST OR VAPOR;AVOID PROLONGED SKIN CONTACT.

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

Respiratory Protection:CONC.IN AIR DETERMIUES RESPIR REGMTS.MUST BE NIOSH APPRVD

RESPIRATOR

Ventilation:AS NEEDED(LOCAL EXH OR MECHAN) TO COMPLY WITH EXPOSUR
LIMIT.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING.

Supplemental Safety and Health

BP:100-500C.ITEM MEETS REQUIREMENTS FOR GRADE JP-4 UNDER MIL SPEC
J-5624.

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

HCC:F2

Boiling Pt:B.P. Text:212-923F

Vapor Pres:155

Vapor Density:0.0

Spec Gravity:0.76

Evaporation Rate & Refer

ence:0.005(ETHER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID GASOLINE,ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Hazardous Decomposition Products:CARBON MONOXIDE,ASPHYXIANTS

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

Waste Disposal Methods:CONSULT WITH FEDERAL,STATE AND LOCAL REGULATIONS
REGARDING DISPOSAL OF CHEMICAL WA
STE.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular s

ituation.