

SHELL CHEMICAL CO A DIV OF SHELL OIL COMPANY -- SHELL INTERNATIONAL JET
FUEL/JA1;CODE:23530 -- 9130-00-753-5026

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

Product ID:SHELL INTERNATIONAL JET FUEL/JA1;CODE:23530

MSDS Date:10/17/1985

FSC:9130

NIIN:00-753-5026

MSDS Number: BGVQY

=== Responsible Party ===

Company Name:SHELL CHEMICAL CO A DIV OF SHELL OIL COMPANY

Address:1-SHELL PLAZA

Box:2463

City:HOUSTON

Sta

te:TX

ZIP:77001

Country:US

Info Phone Num:713-241-4819

Emergency Phone Num:713-473-9461

Preparer's Name:JOHN P. SEPESI

CAGE:86961

=== Contractor Identification ===

Company Name:SHELL CHEMICAL COMPANY A DIV. OF SHELL OIL CO.

Address:1 SHELL PLAZA

Box:2463

City:HOUSTON

State:TX

ZIP:77001

Country:US

Phone:713-473-9461

CAGE:86961

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

Ingred Name:SHELL INTERNATIONAL JET FUEL (KEROSENE)

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 1

00.0%
Other REC Limits:100 PPM

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES,SKIN AND
RESPIRATORY TRACT,CNS
DEPRESSION,GIDDINESS,HEADACHE,DIZZINESS,NAUSEA;IN EXTREME CASES
UNCONSCIOUSNESS AND DEATH. CHRONIC:IRRITATION,DEFATTING,DERMATITIS.
Explanation of Carcinogenicity:NO DATA AVAILABLE.
Effec
ts of Overexposure:SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure:SKIN AND RESPIRATORY DISORDERS.

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First Aid Measures
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First Aid:EYES AND SKIN:FLUSH WITH WATER FOR ABOUT 15 MINUTES;GET
MEDICAL ATTENTION. SKIN:WASH WITH SOAP AND WATER;GET MEDICAL
ATTENTION IF NEEDED. INGESTION:DO NOT INDUCE VOMITING,CALL A
PHYSICIAN.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:
100F/38C
Lower Limits:0.7
Upper Limits:5.0
Extinguishing Media:WATER-FOG,FOAM,DRY CHEMICAL,CO*2.DO NOT USE A
DIRECT STREAM OF WATER.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED
AREA.USE FULL PERSONAL PROTECTION.
Unusual Fire/Explosion Hazard:AVOID INTENSE HEAT.

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION;ELIMINATE ALL
IGNITION SOURCES;CONTAIN FREE LIQUID IF POSSIBLE.ELIMINATE AL

L

IGNITION SOURCES;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA;DO NOT CUT,DRILL,WELD NEAR THE CONTAINER.DO NOT USE CONTAMINATED CLOTHES.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE PEL/TLV.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.(EXPLOSION PROOF).

Protective Gloves:IMPERVIOUS.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:APRON,EYE WASH-FOUNTAIN.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN.DO NOT BREATHE VAPOR/MIST.WASH THOROUGHLY AFTER USE.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:F4

Boiling Pt:B.P. Text:320F/160C

Melt/Freeze Pt:M.P/F.P Text:-22F

Vapor Density:>1.0

Spec Gravity:0.8

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Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR WHITE LIQUID;KEROSENE ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HEAT,SPARKS,FLAME.

Hazardous Decomposition Products:CO AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS.

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Disposal Considerations
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Waste Disposal Methods:DISPOSAL OR INCINERATION MUST BE IN ACCORDANCE

W

ITH LOCAL, STATE AND FEDERAL REGULATIONS.

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