

HESS OIL VIRGIN ISLANDS CORP -- JP-8, 4088 -- 9130-01-423-0736

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

Product ID:JP-8, 4088  
MSDS Date:11/04/1996  
FSC:9130  
NIIN:01-423-0736  
MSDS Number: CFTCG  
=== Responsible Party ===  
Company Name:HESS OIL VIRGIN ISLANDS CORP  
Address:KINGS HILL RD  
Box:127  
City:ST CROIX, USVI 00851-0127  
Info Phone Num:809-692-3000  
Emergency Phone Num:800-424-9300 (CHEMTREC)  
CAGE:6G089

=  
== Contractor Identification ==  
Company Name:HESS OIL VIRGIN ISLAND CORP  
Address:KINGSHILL  
Box:City:ST. CROIX  
State:VI  
ZIP:00850  
Country:US  
Phone:809-778-4000  
CAGE:6G089

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

Ingred Name:KEROSENE  
CAS:8008-20-6  
RTECS #:OA5500000  
Fraction by Wt: 100%

Ingred Name:NAPHTHALENE (SARA 313) (CERCLA)  
CAS:91-20-3  
RTECS #:QJ0525000  
Fraction by Wt: 100F,>38C  
Lower Limits:0.7%  
Upper Limits:5.0%  
Extinguishing Media:SM FIRES:ANY EXTING SUITABL

E FOR CLASS B FIRES, DRY

CHEM, CO\*2, WATER, FIRE FIGHTING FOAM/HALON. LG FIRES:

WATER(SUPDAT)

Fire Fighting Procedures:NIOSH APPRVD SCBA & FULL PROT EQUIP. SM FIRES  
IN INCIPIENT (BEGINNING) STAGE MAY TYPICALLY BE EXTING USING  
HANDHELD PORTABLE FIRE EXTINGUISHERS & (SUPDAT)

Unusual Fire/Explosion Hazard:VAPS MAY BE IGNITED RAPIDLY WHEN EXPOSED  
TO HEAT, SPKS, OPEN FLAME/OTHER SOURCE OF IGNIT. WHEN MIXED W/AIR &  
EXPOSED TO IGNIT SOURCE, FLAMM VAPS CAN (ING 6)

=====

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

Spill Release Procedures:EVAC NONESSNTL PERS & REMOVE/SECURE ALL IGNIT  
SOURCES. CONSIDER WIND DIRECTION; STAY UPWIND & UPHILL, IF POSS.  
EVAL DIRECTION OF PROD TRAVEL, DIKING, SEWERS, ETC. TO CONFIRM  
SPILL AREAS. SPILLS MAY IN FILTRATE SUBSURFACE SOIL &  
GROUNDWATER;(ING 22)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:K

EEP AWAY FROM FLAME, SPKS, EXCESS

TEMPS & OPEN FLAME. USE APPRVD VENTED CNTNS. STORE IN  
WELL-VENTILATED AREA. AVOID STOR NEAR INCOMPAT MATERIALS.

Other Precautions:BOND & GROUND CNTNRS DURING PROD TRANSFER TO REDUCE  
POSSIBILITY OF STATIC-INITIATED FIRE/EXPLO. THIS STOR AREA SHOULD  
COMPLY W/NFPA 30 "FLAMM & COMBUST LIQ CODE". FOR MORE SPECIFIC  
INFORMATION CONT NE HC .

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

Respiratory Protection:NIOSH APPRVD AIR-  
PURIFYING RESP W/ORG VAP

CARTRIDGES/CANISTER MAY BE PERMISSIBLE UNDER CERTAIN CIRCUMSTANCES  
WHERE AIRBORNE CONCS ARE/MAY BE EXPECTED TO EXCEED EXPOS LIMITS/FOR  
ODOR/IRRIT. PROT PROVID ED BY NIOSH APPRVD AIR-PURIFYING(ING 23)

Ventilation:USE ADEQ VENT TO KEEP VAP CONCS OF THIS PROD BELOW OCCUP  
EXPOS & FLAMMABILITY LIMITS, PARTICULARLY IN CONFINED SPACES.

Protective Gloves:NITRILE, NEOPRENE/PVC GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANS

I APPRVD EYE WASH & DELUGE SHOWER . CHEM  
PROT CLTHG SUCH AS E.I DUPONT TYCHEM, SARANEX/EQUIV REC.  
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICES. AVOID RPTD  
&/OR PRLNGD SKIN EXPOS. FOR MORE SPECIFIC INFORMATION CONT NEHC .  
Supplemental Safety and Health  
SPEC GRAV:0.79-0.85 (H\*2O=1). EXTING MEDIA:SPRAY, FOG/FIRE FIGHTING  
FOAM. WATER MAY BE INEFTIVE FOR FIGHTING FIRE, BUT MAY BE USED TO  
COOL FIRE-EXPOSED CNTNRS. FIRE FIGHT PROC:OTHER FIRE FIGHTING EQUI  
P. ISOLATE A  
REA AROUND CNTNR INVOLVED IN FIRE. COOL TANKS, SHELLS,  
& CNTNRS EXPOSED TO FIRE & EXCESS HEAT WITH (ING 3)

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

Boiling Pt:B.P. Text:>280F,>138C  
Vapor Pres:0.4 @ 20C  
Vapor Density:AP 4.5  
Spec Gravity:SUPDAT  
Evaporation Rate & Reference:SLOW, VARIES W/CONDITIONS  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:PALE YELLOW TO WATER-WHITE LIQUID. CHARACTERISTIC  
PETROLEUM DISTILLATE ODOR.  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
KEEP AWAY FROM STRONG OXIDIZERS SUCH AS NITRIC & SULFURIC ACIDS,  
IGNITION SOURCES, AND HEAT.  
Stability Condition to Avoid:MATL IS STABLE UNDER NORM CNDTNS. AVOID  
HIGH TEMPS, OPEN FLAMES, SPARKS, WELDING, SMKNG & OTHER IGNITION  
SOURCES.  
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE &  
NONCOMBUSTED HYDROCARBONS (SMOKE).

===== Disposal C  
onsiderations =====

Waste Disposal Methods:CONSULT FEDERAL, STATE AND LOCAL WASTE  
REGULATIONS TO DETERMINE APPROPRIATE WASTE CHARACTERIZATION OF  
MATERIAL AND ALLOWABLE DISPOSAL METHODS.

=====

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,  
expre

ssly 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 situation.