

TEXACO INC. -- 00410 AVJET A -- 9130-01-305-4097

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

Product ID:00410 AVJET A

MSDS Date:12/09/1988

FSC:9130

NIIN:01-305-4097

MSDS Number: BNCMS

==== Responsible Party ====

Company Name:TEXACO INC.

Box:509

City:BEACON

State:NY

ZIP:12508-0509

Country:US

Info Phone Num:914-831-3400

Emergency Phone Num:914-831-3400

CAGE:38431

==== Contractor Identification ====

Company Name:

DIGITAL CONTROL SYSTEMS INC

Address:3160 GRAND MARAIS E

Box:City:WINDSOR, N8W 4W5

State:ON

Country:CN

Phone:None

CAGE:38431

Company Name:TEXACO INC

Box:509

City:BEACON

State:NY

ZIP:12508-0509

Country:US

Phone:914-831-3400

CAGE:7B131

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

Ingred Name:KEROSENE

CAS:8008-20-6

RTECS #:SE7548500

Fraction by Wt: 100%

Other REC Limits:HMIS:100 PPM/5 MG/M3

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

===== Haz

ards Identification =====

LD50 LC50 Mixture:ORAL RAT LD50 IS >25 GRAM/KG

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT IS A MILD IRRITANT. MOST

HAZARDOUS EXPOSURE;EXPOSURE IS TO AIRBORN MIST OR OTHER ASPIRATION OF LIQUID INTO LUNGS. PROLONGED/REPEATED OVEREXPOSURE HAS CAUSED KIDNEY DAMAGE IN MICE.

Explanation of Carcinogenicity:STUDIES INDICATE THAT REPEATED OVER

EXPOSURES WITHOUT CLEANSING CAUSE SKIN CANCER IN MICE. THEREFORE WASH OFTEN.

Effects of Overexposure:EYE:MILD IRRITATION. SKIN:DRYING,DEFATTING WITH PROLONGED/REPEATED CONTACT. INHALED:HEADACHE,NAUSEA,CONFUSION, DROWINESS. ASPIRATION OF LIQUID MAY CAUSE CHEMICAL PNEUMONITIS. INGESTED:G/ I IRRITATION, NAUSEA,POSSIBLE VOMITING.

Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN ON MSDS BY SUPPLIER

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. DOCTOR TO ORDER VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

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

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Flash Point Method:TCC

Flash Point:120F/49C

Lower Limits:0.58

Upper Limits:4.45

Extinguishing Media:ACCORDING TO NFPA GUIDE 49, COMBUSTABLE LIQUID FIRES MAY BE EXTINGUISHED BY WATER SPRAY, DRY CHEMICAL, FOAM OR CO₂.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE

===== Accidental Release

Measures =====

Spill Release Procedures: VENTILATE AREA. AVOID BREATHING VAPORS. USE SELF-CONTAINED BREATHING APPARATUS OR SUPPLIED-AIR MASK FOR LARGE SPILLS IN CONFINED AREA. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP.

Neutralizing Agent: NONE

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

Handling and Storage Precautions: STORE IN COOL AREA AWAY FROM OXIDIZERS AND IGNITION SOURCES. DETACHED STORAGE PREFER RED. GROUND CONTAINERS DURING TRANSFER.

Other Precautions: WASTE CLASSIFICATION OF THIS PRODUCT IN ITS UNUSED FORM IS D001. * "EMPTY" CONTAINERS MAY CONTAIN RESIDUE SND/OR FUMES WHICH ARE EXPLOSIVE. DO NOT CUT, WELD, ETC.

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

Respiratory Protection: RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR SCBA FOR ENTRY INTO TANKS OR CONFINED SPACES OR HANDLING LARGE SPILLS.

SEE 29 CFR

1910.134 FOR REGULATION S PERTAINING TO RESPIRATOR USE.

Ventilation: NORMAL ROOM VENTILATION IS SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST IF PEL/TLV IS EXCEEDED.

Protective Gloves: NO INFORMATION GIVEN ON MSDS BY SUPPLIER

Eye Protection: SPLASH GOGGLES. OR FACE SHIELD

Other Protective Equipment: WASH EXPOSED SKIN SEVERAL TIMES DAILY AND LAUNDER SOILED CLOTHING REGULARLY.

Work Hygienic Practices: USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT.

Supplemental

Safety and Health

NONE

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

HCC:F4

Boiling Pt: B.P. Text: 515F/269C

Vapor Pres: