

TEXACO INC. -- 00410 AVJET A -- 9130-00-359-2026

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

Product ID:00410 AVJET A

MSDS Date:09/10/1986

FSC:9130

NIIN:00-359-2026

MSDS Number: BGXQY

=== 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

Company Name:TEXACO REFINING AND MARKETING INC

Address:1111 RUSK ST

Box:City:HOUSTON

State:TX

ZIP:77002-3310

Country:US

Phone:713-650-5206

CAGE:2R503

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

Ingred Name:KEROSINE

CAS:8008-20-6

RTECS #:SE7548500

Fraction by Wt: 100%

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

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

===== Hazards 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
KID

NEY 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 LAUNDRER 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 =====

Flash Point Method:TCC

Flash Point:120F/49C

Autoignition Temp:Autoignition Temp Text:480F

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
CO*2.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE W

ATER

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 PREFERRED. GROUND CONTAINERS DURING TRANSFER.

Other Precautions:WASTE CLASSIFICATION OF THIS PRODUCT IN ITS UNUSED FORM IS D001. * "EMPTY" CONTAINERS MAY CONTAIN RESIDUE AND/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 REGULATIONS 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 LAUNDRY

OILED 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: