

TEXACO INC. -- CAPELLA OIL PREMIUM 68, 01562 -- 9150-00-071-4710

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

Product ID:CAPELLA OIL PREMIUM 68, 01562

MSDS Date:01/08/1992

FSC:9150

NIIN:00-071-4710

MSDS Number: BPDWX

=== Responsible Party ===

Company Name:TEXACO INC.

Address:1111RUSK STREET

Box:52332

City:HOUSTON

State:TX

ZIP:77052

Country:US

Info Phone Num:914-838-7509

Emergency Phone Num:713-650-4000 OR

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 PIPELINE INC (SUB OF TEXACO INC)

Address:9700 RICHMOND AVE

Box:42286

City:HOUSTON

State:TX

ZIP:77242-2286

Country:US

Phone:713-953-4260

CAGE:3B431

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

Ingred Name:DISTILLATES, ACID-TREATED HEAVY NAPHTHENIC

CAS:64742-18

-3

RTECS #:PY8032000

Fraction by Wt: 80-95%

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OIL

CAS:64742-53-6

RTECS #:PY8036000

Fraction by Wt: 11-20%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORL-RAT) >5 G/KG

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

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

Health

Hazards Acute and Chronic:VAPORS OR MIST IN EXCESS OF PERMISSIBLE CONCENTRATIONS MAY CAUSE IRRITATION (NOSE/THROAT), HEADACHE, NAUSEA, AND DROWSINESS. EYE/SKIN: BELIEVED TO BE MINIMALLY IRRITATING. NO ADVERSE EFFECTS ARE EXPECTED FROM INGESTION. NO CHRONIC EFFECTS ANTICIPATED.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYES: AS W/MOST FOREIGN MATLS, FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH EXPOSED AREAS WITH SOAP AND WATER. INGESTION: IF MORE THAN A COUPLE MOUTHSFULL ARE SWALLOWED, GIVE 2 G ALSESSES OF WATER AND GET MEDICAL ATTENTION. INHALATION:IF IRRITATION OR DROWSINESS OCCURS, REMOVE TO FRESH AIR. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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Fire Fighting Measures
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Flash Po

int Method:COC

Flash Point:390F,199C

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, OR CO2. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:USE WATER TO COOL FIRE-EXPOSED CONTAINERS. IF LEAK/SPILL IS NOT IGNITED, USE WATER SPRAY TO DISPERSE VAPORS AND PROTECT PERSONNEL ATTEMPTING TO STOP LEAK.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VENTILATE AREA. USE SCBA FOR LARGE SPILLS OR

IN A CONFINED AREA. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. PREVENT ENTRY INTO SEWERS & WATERWAYS. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MIN. FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPS SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD BE AVOIDED

Other Precautions:EMPTY CNTRS CAN BE HAZ IF USED TO STORE TOX/FLAM/ REACTIVE MTLs. CUTTING/WELDING OF EMPTY CNTRS MAY CAUSE FIRE /EXPLOSION/ TOXIC FUMES FROM RESIDUES. DO NOT PRESSURIZE/EXPOSE TO OPEN FLAME/HEAT.KEEP CNTRS CLOSED AND BUNGS IN PLACE.

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

Respiratory Protection:IF VAPOR,MIST OR DUST IS GENERATED IN EXCESS OF PERMISSIBLE CONCENTRATIONS USE DUST/MIST RESPIRATOR APPROVED BY NIOSH/MSHA. USE

SUPPLIED AIR RESPIRATOR FOR LARGE SPILLS AND WHEN WORKING IN TANKS OR VESSELS.

Ventilation:ADEQUATE TO MEET OCCUPATIONAL EXPOSURE LIMITS.

Protective Gloves:NONE SPECIFIED

Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:CLEANSE EXPOSED SKIN AREAS SEVERAL TIMES DAILY W/ SOAP & WATER. LAUNDRY SOILED CLOTHING AT LEAST WEEKLY.

Supplemental Safety and Health

MSDS RECEIVED FROM NAVY (FOCAL POINT N). NAVY IDENTIF

IED NSN.

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

HCC:V6

Spec Gravity:0.8950

Appearance and Odor:CLEAR, LIGHT PALE LIQUID; BLAND ODOR

Percent Volatiles by Volume:100

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

STRONG OXIDIZERS

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CO,CO2 AND ALDEHYDES AND KETONES MAY BE FORMED FROM THERMAL DECOMPOSITION.

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

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Waste Disposal Methods:DISPOSE I/A/W ALL FEDERAL, STATE AND LOCAL REGULATIONS. MANUFACTURER SUGGESTS THAT THE UNUSED PRODUCT DOES NOT MEET THE RCRA DEFINITION OF A HAZARDOUS WASTE. HMIS:TEST USED PRODUCT TO DETERMINE DISPOSAL METHOD.

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