

TEXACO REFINING AND MARKETING INC. -- CANOPUS 68,CAPELLA WF 68 -- 9150-00-292-9657  
===== Product Identification =====

Product ID:CANOPUS 68,CAPELLA WF 68

MSDS Date:01/04/1995

FSC:9150

NIIN:00-292-9657

MSDS Number: CBRYS

=== Responsible Party ===

Company Name:TEXACO REFINING AND MARKETING INC.

Address:1111 RUSK STREET

Box:4427

City:HOUSTON

State:TX

ZIP:77210-4427

Country:US

Info Phone Num:713-650-

5206/800-782-7852

Emergency Phone Num:713-650-5206, CHEMTREC 800-424-9300

CAGE:2R503

=== Contractor Identification ===

Company Name:B&M ENTERPRISES

Address:17350 TEMPLE AVE

Box:City:LA PUENTE

State:CA

ZIP:91744

Country:US

Phone:818-912-1275

CAGE:097K0

Company Name:METROPOLIS INDUSTRIAL GAS & CHEMICAL CO

Box:UNKNOW

CAGE:04GT8

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

===== Composi

tion/Information on Ingredients =====

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT DEWAXED  
(SEVERE), HEAVY PARAFFINIC  
CAS:64742-65-0  
RTECS #:PY8038501  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 AS OIL MIST  
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:LIGHT NAPHTHENIC HYDROTREATED PETROLEUM DISTILLATE (MINERAL  
OIL)  
CAS:64742-53-6  
RTECS #:PY8036000  
Fraction by Wt: 10-19.9%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV  
:5 MG/M3 (OIL MIST)

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5,000 MG/KG.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY &  
GI TRACTS. ACUTE- MAY CAUSE SLIGHT EYE IRRITATION. MAY CAUSE SKIN  
IRRITATION OR DEFATTING ON REPEATED/PROLONGED CONTACT. INHALATION  
OF VAPORS/OIL MIST MAY CAUSE IRR  
ITATION OF UPPER RESPIRATORY  
TRACT, HEADACHE, DROWSINESS. SLIGHTLY TOXIC IF INGESTED. CHRONIC-  
MAY CAUSE DEFATTING.  
Explanation of Carcinogenicity:NONE.  
Effects of Overexposure:IRRITATION, REDNESS, DEFATTING OF SKIN, NAUSEA,  
VOMITING, ABDOMINAL DISCOMFORT, HEADACHE, DROWSINESS, DIARRHEA  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN  
DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE  
MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WIPE OFF EXCESS & WASH SKIN WITH SOAP & WATER. ORAL:IF MORE THAN SEVERAL MOUTHFULS ARE SWALLOWED, SEEK MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:425F,218C

Extinguishing Med

ia:WATER FOG/SPRAY, CARBON DIOXIDE, FOAM/DRY CHEMICAL.

DIRECTLY SPRAYING WATER/FOAM ONTO BURNING OIL MAY CAUSE FROTHING.

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AREA.

PICK UP SPILL WITH SAND, CLAY O

R EARTH. TRANSFER INTO CONTAINERS

FOR DISPOSAL. PREVENT RUN-OFF TO ENTER SEWERS OR WATERWAYS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM STRONG OXIDIZING AGENTS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:MINIMIZE SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING. AVOID EYE CONTACT. DO NOT BREATHE MISTS OR VAPORS. DO NOT INGEST.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF VAPOR OR MIST IS GENERATED, WEAR NIOSH-APPROVED RESPIRATORY PROTECTION. SUPPLIED AIR RESPIRATORY PROTECTION SHOULD BE USED FOR CLEANING LARGE SPILLS OR FOR ENTRY INTO TANKS, VESSELS OR OTHER CONFINED SPACES.

Ventilation:USE GENERAL OR LOCAL EXHAUST VENTILATION TO MEET TLV REQUIREMENTS.

Protective Gloves:NITRILE FOR REPEATED/PROLONGED CONTACT

Eye Protect

ion:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:V6

NRC/State Lic Num

:NOT RELEVANT

Spec Gravity:0.8816

Viscosity:64.6 CST @40C

Appearance and Odor:PALE LIQUID - PETROLEUM OIL ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN AND SULFUR, IRRITATING ALDEHYDES AND KETONES

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

Waste Disposal

Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATION OR RECYCLING RECOMMENDED.

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