

TEXACO INC -- 02112 URSA SUPER PLUS SAE 30 -- 9150-00-188-9858

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Product Identification
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Product ID:02112 URSA SUPER PLUS SAE 30

MSDS Date:06/15/1992

FSC:9150

NIIN:00-188-9858

MSDS Number: BMPZC

=== Responsible Party ===

Company Name:TEXACO INC

Box:509

City:BEACON

State:NY

ZIP:12508-0509

Country:US

Info Phone Num:914-831-3400 EXT 204

Emergency Phone Num:914-831-3400 EXT 204

Preparer's Na

me:R.T. RICHARDS

CAGE:7B131

=== Contractor Identification ===

Company Name:TEXACO INC

Box:509

City:BEACON

State:NY

ZIP:12508-0509

Country:US

Phone:914-831-3400

CAGE:7B131

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 80-94.9%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ALKENYLSUCCINIMIDE DISPERSANT

Fraction

by Wt: 3-10.9%

Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLATILE ORGANIC COMPOUND

RTECS #:9999999VO

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS > 5000 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:ACUTE: INHALATION OF VERY HIGH

CONCENTRATIONS OF MIST OR VAPOR MAY CAUSE

RESPIRATORY TRACT

IRRITATION AND CENTRAL NERVOUS SYSTEM DEPRESSION. MAY CAUSE MILD EYE IRRITATION ON CONTACT. SWALLOWING A LARGE AMOUNT MAY IRRITATE THE GI TRACT. CHRONIC: PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION.

Explanation of Carcinogenicity:SOME LAB TESTS ON ANIMALS HAVE SHOWN USED MOTOR OILS TO CAUSE SKIN CANCERS.

Effects of Overexposure:INHALATION: COUGHING, WHEEZING, SHORTNESS OF BREATH, NAUSEA, HEADACHE, DROWSINESS. EYES: REDNESS, DISCOMFORT.

SKIN: RASH, ITCHING. INGESTION: NAUSEA, VOMITING, DIARRHEA, ABDOMINAL DISCOMFORT.

Medical Cond Aggravated by Exposure:PROLONGED AND REPEATED CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS.

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

First Aid:INHALED: REMOVE PERSON TO FRESH AIR. GIVE RESPIRATORY SUPPORT IF NEEDED. GET MEDICAL HELP IF SYMPTOMS PERSIST. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES. SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER . SEE DOCTOR

IF SYMPTOMS PERSIST. INGESTED: IF CONSCIOUS, GIVE 2 GLASSES OF WATER. GET MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:465F,241C

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS AND PERSONNEL. USE WATER SPRAY TO DISPERSE VAPO

RS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VENTILATE AREA. USE SCBA FOR CONFINED AREAS.
CONTAIN SPILL. ABSORB WITH INERT MATERIAL AND PLACE IN A CONTAINER
FOR LATER DISPOSAL. PREVENT ENTRY INTO SEWERS AND WATERWAYS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MINIMUM HANDLING TEMPERATURES SHOULD
BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE
MINIMIZED.
Other Precautions:AVOID CONTAMINATING WATERWAYS. AVOID BREATHING MIST
OR VAPOR. AVOID CONTACT WITH SKIN, EYES OR CLOTHING.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC
VAPOR CARTRIDGE IF TLV EXCEEDED. USE SCBA OR AIR-SUPPLIED
RESPIRATOR IF LARGE SPILL OR IN CONFINED AREA. IF RESPIRATORY
PROTECTION USED, FOLLOW 29 CFR 1910.134.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.
Protective Gloves:NONE NORMALLY REQUIRED.
Eye Protection:FACE-SHIELD/CHEMICAL GOGGLES
Other Protective Equipment:NONE NORMALLY REQUIRED.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES.

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

HCC:V6
Spec Gravity:0.89
Viscosity:111.1 CST@40C
Appearance and Odor:PALE LIQUID
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:CONTACT WITH STRONG OXIDIZING AGENTS
Hazardous Decomposition Products:OXIDES OF CARBON, ALDEHYDES, AND
KETONES; COMBUSTION PRODUCTS OF NITROGEN, PHOSPHORUS, SULFUR, ZINC,
OR CALCIUM

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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