

CITGO PETROLEUM CORP -- CITGO MP ATF,DEXRON II/MERCON -- 9150-00-657-4959

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Product Identification
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Product ID:CITGO MP ATF,DEXRON II/MERCON

MSDS Date:05/04/1992

FSC:9150

NIIN:00-657-4959

MSDS Number: BSYKF

=== Responsible Party ===

Company Name:CITGO PETROLEUM CORP

Address:6100 S YALE BLDG 1 WARREN PL

Box:3758

City:TULSA

State:OK

ZIP:74102

Country:US

Info Phone Num:918-495-5933

Emergenc

y Phone Num:318-491-6215,800-424-9300(CHEMTREC)

Preparer's Name:NONE

CAGE:7X110

=== Contractor Identification ===

Company Name:CITGO PETROLEUM CORP

Address:6100 S YALE AVE

Box:3758

City:TULSA

State:OK

ZIP:74102

Country:US

Phone:918-495-5933

CAGE:7X110

Company Name:TULSTAR PRODUCTS INC

Address:1722 S CARSON, SUITE 2907

Box:City:TULSA

State:OK

ZIP:74119

Country:US

Phone:918-587-7878/FAX -3297 (DAVID COOK)

CAGE:0F2M5

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Composition/Information on Ingredients
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Ingred Name

:REFINED PETROLEUM OIL(S)
CAS:64741-88-4
Fraction by Wt: 0-95%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (MIST) 9394

Ingred Name:REFINED PETROLEUM OIL(S)
CAS:64741-89-5
RTECS #:PY8041500
Fraction by Wt: 0-95%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (MIST) 9394

Ingred Name:ANTI-OXIDANT, ANTI-WEAR DISPERSANT
Fraction by Wt: 3-12%
Other REC Limits:NONE SPECIFIED

Ingred Name:DYE
Fraction by Wt: 15 G/KG.
Routes of Entry: Inh
Absorption: YES Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: ACUTE: EYES/SKIN: MINOR IRRITATION.
INJECTION MAY CAUSE ERYTHEMA, EDEMA. INHALATION: MISTS/FUMES MAY
CAUSE DROWSINESS, DIZZINESS, HEADACHE, NAUSEA, IRRITATION,
PNEUMONITIS. INGESTION: LOW TOXICITY. LARGE QUANTITIES MAY CAUSE
SLIGHT GI DISCOMFORT, DIARRHEA, AND HEADACHES. CHRONIC: SKIN
DRYING, DERMATITIS, FOLLICULITIS.

Explanation of Carcinogenicity: NONE.

Effects of Overexposure: EYES: IRRITATION. SKIN: IRRITATION, DRYING,
CRACKING, DERMATITIS, FOLLICULITIS. SUBCUTANEOUS OR INTRAMUSCULAR
INJECTION MAY CAUSE IRRITATION, ERYTHEMA, EDEMA. INHALATION:
DROWSINESS, DIZZINESS, HEADACHE, NAUSEA, LUNG IRRITATION, CHEMICAL
PNEUMONITIS. INGESTION: GI DISCOMFORT, DIARRHEA, HEADACHE.

Medical Cond Aggravated by Exposure: NONE

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

First Aid: EYES: FLUSH WITH LARGE AMOUNTS OF WATER.

IF SYMPTOMS DEVELOP,
GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH
AREA WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR.
RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. INGESTION: DO
NOT INDUCE VOMITING. GET MEDICAL ATTENTION. SKIN INJECTION:
SUBCUTANEOUS INJECTION IS A MEDICAL EMERGENCY. GET MEDICAL
ATTENTION IMMEDIATELY.

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

Flash Point Method:PMCC

Flash Point:355F,179C

Extingu

ishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE
EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL
SURROUNDING CONTAINERS.

Unusual Fire/Explosion Hazard:WATER MAY CAUSE FROTHING.

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

Spill Release Procedures:REMOVE SOURCES OF HEAT OR IGNITION. VENTILATE
AREA. CONTAIN LEAK. ABSORB SMALL SPILLS WITH ABSORBENT MATERIAL.
PLACE

INTO CONTAINERS FOR LATER DISPOSAL. CONTAIN LARGE SPILLS IN
EARTHEN DIKES FOR LATER RECOVERY. REPORT SPILLS TO AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED
AREA AWAY FROM STRONG OXIDIZERS, HIGH HEAT AND FLAME. KEEP
CONTAINERS TIGHTLY CLOSED.PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:EMPTY CONTAINERS MAY CONTAIN PRODUCT RES
IDUE WHICH

COULD INCLUDE FLAMMABLE OR EXPLOSIVE VAPORS. CONSULT AUTHORITIES
BEFORE REUSING, RECONDITIONING, RECLAIMING, RECYCLING OR DISPOSING
OF EMPTY CONTAINERS AND WASTE RESIDUES OF THIS PRODUCT.

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

Respiratory Protection:NORMALLY NONE REQUIRED. IF HIGH VAPOR OR MIST
CONCENTRATIONS EXPECTED, USE RESPIRATOR APPROVED FOR ORGANIC VAPORS
AND MISTS.

Ventilation:USE IN WELL VENTILATED AREAS.IN CONFINED SPACES,ME

CHANICAL

VENTILATION MAY BE REQUIRED TO KEEP BELOW MANDATED STANDARDS.

Protective Gloves:OIL IMPERVIOUS GLOVES.

Eye Protection:SAFETY GOGGLES IF SPLASHING CONDITIONS.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED TO MINIMIZE SKIN CONTACT..

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:V6

Boiling Pt:B.P. Text:620F,327C

Vapor Pres: 1

Spec Gravity:0.87

Viscosity:NOT GIVEN

Evaporation Rate & Reference: