

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:04/17/1989

FSC:9150

NIIN:00-657-4959

MSDS Number: BJKPG

=== 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

Emerge

ncy Phone Num:318-491-6215

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 HEAVY PARAFFINIC DISTILLATES

CAS:

64741-88-4

Fraction by Wt: 87-95%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PETROLEUM OIL

CAS:64741-89-5

RTECS #:PY8041500

Fraction by Wt: 87-95%

Other REC Limits:NONE SPECIFIED

Ingred Name:ANTI-OXIDANT, ANTI-WEAR DISPERSANT (CONTAINS ZINC
DIALKYLDITHIOPHOSPHATES)

Fraction by Wt: 3-12%

Other REC Limits:NONE SPECIFIED

Ingred Name:VISCOSITY IMPROVER

CAS:989930-13-2

Fraction by Wt: 1-4%

Ingred Name:DYE

Fraction by Wt: 15 G/KG

Routes

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

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

Health Hazards Acute and Chronic:MISTS OR FUMES MAY CAUSE DROWSINESS,
DIZZINESS, HEADACHE, NAUSEA, OR LUNG IRRITATION OR CHEMICAL
PNEUMONITIS. SLIGHT TO MILDLY IRRITATING TO SKIN AND EYES.
INGESTION OF LARGE QUANTITIES MAY CAUSE SLIGHT GI DISCOMFORT,
DIARRHEA, AND HEADACHES.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA

AS A CARCINOGEN.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGES

TION:DO NOT INDUCE
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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

Flash Point Method:PMCC
Flash Point:355F,179C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:WATER MAY CAUSE FROTHING.

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

Spill Release Procedures:REMOVE SOURCES O
F HEAT OR IGNITION, PROVIDE
ADEQUATE VENTILATION, CONTAIN LEAK. ABSORB SMALL SPILLS WITH
SUITABLE MATERIAL SUCH AS RAGS, STRAW, OR SAND. PLACE INTO
CONTAINERS FOR LATER REMOVAL. CONTAIN LARGE SPILLS IN EARTHEN
DIKES FOR LATER RECOVERY
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED
AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT
CONTAINERS FROM PHYSICAL DAMAGE.
Other Precautions:EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE WHICH
COULD INCLUDE FLAMMABLE OR EXPLOSIVE VAPORS.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION
EXPOSURES BELOW PEL(TLV), USE NIOSH/MSHA APPROVED ORGANIC VAPOR
CARTRIDGE AND DUST/MIST PRE-FILTER RESPIRATORS AS PER CURRENT 29
CFR 1910.134, INSTRUCTIONS/ WARNINGS AND NIOSH-RESPIRATOR
SELECTION.
Ventilation:IN CONFIVED SPACES, MECHANICAL VENTILATION MAY BE REQUIRED
TO KEEP LEVELS BELOW MANDATED STANDARDS.
Protective Gloves:NEOPRENE, NATURAL RUBBER
Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD
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 Safet

y and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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

HCC:V6

Boiling Pt:B.P. Text:0F,-18C

Vapor Pres: 1

Spec Gravity:0.87

Evaporation Rate & Reference: