

## **MP ATF,DEXRON II/MERCON,33-115**

### **MSDS Number**

BXHNF

### **National Stock Number**

9150-00-698-2382

### **Product Name**

MP ATF,DEXRON II/MERCON,33-115

### **Manufacturer**

CITGO PETROLEUM CORP

### **Product Identification**

Product ID:MP ATF,DEXRON II/MERCON,33-115

MSDS Date:05/04/1992

FSC:9150

NIIN:00-698-2382

MSDS Number: BXHNF

### **Responsible Party**

CITGO PETROLEUM CORP

TULSA , OK 74102

US

Emergency Phone: 318-491-6215/800-424-9300(CHEMTREC)

Info Phone: 918-495-5933

Cage: 7X110

### **Contractor**

CITGO PETROLEUM CORP

3758

TULSA, OK 74102

US

918-495-5933

Cage: 7X110

### **Ingredients**

MINERAL OIL, SOLVENT-REFINED HEAVY PARAFFINIC/REFINED

CAS: 64741-88-4

RTECS: PY8040500

Fraction By Weight: SEE ING

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

PETROLEUM OIL

CAS: 64741-89-5

RTECS: PY8041500

Fraction By Weight: SEE # 1%

OSHA PEL5 MG/M3 AS OIL MIST

ACGIH TLV: 5 MG/M3 AS OIL MIST

ANTI-OXIDANT, ANTI-WEAR, DISPERSANT

Fraction By Weight: 3 - 12%

DYE

Fraction By Weight:

## Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >15000 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:EYES, SKIN, RESPIRATORY TRACT. ACUTE- EYES/SKIN:MAY CAUSE IRRITATION. INHALATION:LOW RISK AT AMBIENT TEMPERATURES. MISTS OR FUMES MAY CAUSE DIZZINESS, DROWSINESS, HEADACHE, LUNG IRRITATION. ORAL:LARGE QUANTITIES MAY CAUSE DIARRHEA, HEADACHE. INJECTION CAUSES EDEMA. CHRONIC- DRYING, CRACKING, DERMATITIS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, NAUSEA, VOMITING, DROWSINESS  
Medical Cond Aggravated by Exposure:NONE

## First Aid

First Aid:CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WIPE EXCESS. WASH SKIN WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL:DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

## Fire Fighting

Flash Point Method:COC  
Flash Point:395F,202C  
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. WATER 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.

## Accidental Release

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. SPILLS CAN BE TAKEN UP ON SAND, CLAY, EARTH & SHOVELD INTO CONTAINERS. PREVENT RUN-OFF TO ENTER WATERWAYS.  
Neutralizing Agent:NOT RELEVANT

## Handling

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED PLACE AWAY FROM EXCESSIVE HEAT, FLAMES AND STRONG OXIDIZERS. KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. LAUNDRER CLOTHING BEFORE REUSE. AVOID INHALING MISTS. EMPTY CONTAINERS OF THIS PRODUCT MAY BE HAZARDOUS DUE TO THE RETENTION OF RESIDUE S. DO NOT HEAT ABOVE FLASH POINT.

## Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED ORGANIC VAPO R RESPIRATOR.  
Ventilation:GENERAL ROOM VENTILATION SHOULD BE SUFFICIENT.  
Protective Gloves:NITRILES IF PROLONGED/REPEATED CONTACT  
Eye Protection:SAFETY GOGGLES IF SPLASHING ANTICIPATED  
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. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

Supplemental Safety and Health

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

## Chemical Properties

HCC:V6

NRC/State Lic Num:NOT RELEVANT

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

Vapor Pres:NEGLIGIBLE

Vapor Density:>1

Spec Gravity:0.87

Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED LIQUID - SLIGHT ODOR

Percent Volatiles by Volume:NEGLIG

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

## Disposal

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. THIS PRODUCT IS AN OIL. SPILLS INTO OR LEADING TO SURFACE WATERS THAT CAUSE A SHEEN MUST BE REPORTED TO THE NRC, 800-424-8802.

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