

1FID: 00316215
VER DATE: 1995-01-17
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C H E M I S T R I
MATERIAL SAFETY DATA SHEET

DATE: 10/22/02
TIME:

PAGE: 0001

SECTION 01: CHEMICAL PRODUCT & COMPANY ID

PRODUCT PRIMARY NAME: 01844 MTX FLUID FM
ALL SYNONYMS : GOODWRENCH MANUAL TRANSMISSION FLUID
MTX FLUID FM
SYNCHROMESH TRANSMISSION FLUID - FRICTION MODIFIED
SYNCHROMESH TRANSMISSION FLUID - FRICTION MODIFIED
TPW1474
01844
01844 MANUAL TRANSAXLE FLUID FM
01844 MTX FLUID FM
10-4014
12377916
1844 MTX FLUID FM
3104
772398
88900399
9986105

SAFE USE CATEGORY AND DESCRIPTION: 04 -METAL WORKING FLUIDS AND
LUBRICANTS

LAST UPDATED DATE: 1995-04-14

MANUFACTURER'S ID (MID): 000503788
MANUFACTURER'S NAME: TEXACO LUBRICANTS COMPANY
MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: US 914-831-3400
MANUFACTURER'S MAILING ADDRESS:

DIV TEXACO REFINING & MARKETING
P.O. BOX 4427
HOUSTON TX 77210-4427
US

SECTION 02: COMPOSITION & INGREDIENT INFO

CAS#	FORMULATION	W/V	CHEMICAL NAME
030795643	R 3.0000/ 9.9900%	W	2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with methyl 2-methyl-2-propenoate
061789875	R 3.0000/ 9.9900%	W	Sulfonic acids, petroleum, magnesium salts
064741975	R 3.0000/ 9.9900%	W	MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (severe) LIGHT NAPHTHENIC
064742547	R 1.0000/ 2.9900%	W	MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (severe) HEAVY PARAFFINIC
064742650	R 50.0000/ 64.9900%	W	MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY PARAFFINIC (severe solvent-refining and/or h

ydrotreatment)
068648873 R 10.0000/ 19.9900% W Benzene, C10-16-alkyl derivs.
068649423 R 1.0000/ 2.9900% W Phosphorodithioic acid, O,O-di-C1-
14-alkyl esters, zinc salts

THRESHOLD LIMIT VALUE: CAS# 64742-65-0: 5 MG/M3 TWA (MINERAL OIL MIST),
10 MG/M3 STEL (MINERAL OIL MIST); CAS# 64741-97-5: 5 MG/M3 TWA (MINERAL
OIL MIST), 10 MG/M3 STEL (MINERAL OIL MIST); CAS# 64742-54-7: 5 MG/M3
TWA (MINERAL OIL MIST), 10 MG/M3 STEL (MINERAL OIL MIST) \\ EXPOSURE
LIMIT FOR TOTAL PRODUCT: NONE ESTABLISHED FOR PRODUCT.

PERMISSIBLE EXPOSURE LIMIT: CAS# 64742-65-0: 5 MG/M3 TWA (MINERAL OIL
MIST); CAS# 64741-97-5: 5 MG/M3 TWA (MINERAL OIL MIST); CAS#
64742-54-7: 5 MG/M3 TWA (MINERAL OIL MIST) \\ EXPOSURE LIMIT FOR TOTAL
PRODUCT: NONE ESTABLISHED FOR PRODUCT.

CERCLA (SUPERFUND) REPORTABLE QUANTITY (LBS): IF MORE THAN 6,887,052
POUNDS OF PRODUCT IS SPILLED, THEN REPORT SPILL ACCORDING TO SARA 304
AND/OR CERCLA 102(A) REQUIREMENTS, UNLESS PRODUCT QUALIFIES FOR THE
PETROLEUM EXEMPTION (CERCLA SECTION 101(14)). CERCLA 102(A)/DOT
HAZARDOUS SUBSTANCE: CAS# 80-62-6: 1000 LBS

SECTION 03: HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTE INDICATORS:

SKIN PRIMARY ENTRY ROUTE INDICATOR = Y
EYE PRIMARY ENTRY ROUTE INDICATOR = Y
INHALATION PRIMARY ENTRY ROUTE INDICATOR = Y

EFFECTS OF OVEREXPOSURE - SKIN: OTHER THAN THE POTENTIAL SKIN
IRRITATION EFFECTS NOTED, ACUTE (SHORT TERM) ADVERSE EFFECTS ARE NOT
EXPECTED FROM BRIEF SKIN CONTACT; SEE OTHER EFFECTS AND SECTION 11 FOR
INFORMATION REGARDING POTENTIAL LONG TERM EFFECTS.

EFFECTS OF OVEREXPOSURE - SKIN ACUTE: BRIEF CONTACT MAY CAUSE SLIGHT
IRRITATION. PROLONGED CONTACT, AS WITH CLOTHING WETTED WITH MATERIAL,
MAY CAUSE MORE SEVERE IRRITATION AND DISCOMFORT, SEEN AS LOCAL REDNESS
AND SWELLING.

EFFECTS OF OVEREXPOSURE - EYE ACUTE: MAY CAUSE IRRITATION. EXPERIENCED
AS MILD DISCOMFORT AND SEEN AS SLIGHT EXCESS REDNESS OF THE EYE.

EFFECTS OF OVEREXPOSURE - INHALATION: VAPORS OR MISTS, IN EXCESS OF
PERMISSIBLE CONCENTRATIONS, OR IN UNUSUALLY HIGH CONCENTRATIONS
GENERATED FROM SPRAYING, HEATING THE MATERIAL OR AS FROM EXPOSURE IN
POORLY VENTILATED AREAS OR CONFINED SPACES, MAY CAUSE IRRITATION OF THE
NOSE AND THROAT, HEADACHE, NAUSEA, AND DROWSINESS.

EFFECTS OF OVEREXPOSURE - INGESTION: IF MORE THAN SEVERAL MOUTHFULS ARE
SWALLOWED, ABDOMINAL DISCOMFORT, NAUSEA, AND DIARRHEA MAY OCCUR.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: BECAUSE OF ITS IRRITATING
PROPERTIES, REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS
(SKIN CONDITION) .

ADDITIONAL HEALTH HAZARD DATA: WHEN OVERHEATED, PRODUCT MAY RELEASE
HYDROGEN SULFIDE (H2S) GAS. H2S CONCENTRATIONS ABOVE PERMISSIBLE
CONCENTRATIONS CAN CAUSE IRRITATION OF THE EYES AND RESPIRATORY TRACT,
HEADACHE, DIZZINESS, NAUSEA, VOMITING, DIARRHEA AND PULMONARY EDEMA. AT
CONCENTRATIONS ABOVE 300 PPM, RESPIRATORY PARALYSIS, CAUSING
UNCONSCIOUSNESS AND DEATH, CAN OCCUR.

SECTION 3 - OTHER INFORMATION: SENSITIZATION PROPERTIES: UNKNOWN

SECTION 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES - SKIN: WASH SKIN WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. GET MEDICAL ATTENTION IF SKIN IRRITATION DEVELOPS OR PERSISTS.

EMERGENCY FIRST AID PROCEDURES - EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. HOLD EYELIDS APART WHILE FLUSHING TO RINSE ENTIRE SURFACE OF EYE AND LIDS WITH WATER. GET MEDICAL ATTENTION.

EMERGENCY FIRST AID PROCEDURES - INHALATION: IF IRRITATION, HEADACHE, NAUSEA, OR DROWSINESS OCCURS, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING BECOMES DIFFICULT OR RESPIRATORY IRRITATION PERSISTS.

EMERGENCY FIRST AID PROCEDURES - INGESTION: IF MORE THAN SEVERAL MOUTHFULS OF THIS MATERIAL ARE SWALLOWED, GIVE TWO GLASS OF WATER (16 OZ.). GET MEDICAL ATTENTION.

SECTION 4 - OTHER INFORMATION: REMOVE AND DRY CLEAN OR LAUNDRER CLOTHING SOAKED OR SOILED WITH THIS MATERIAL BEFORE REUSE. DRY CLEANING OF CONTAMINATED CLOTHING MAY BE MORE EFFECTIVE THAN NORMAL LAUNDERING. INFORM INDIVIDUALS RESPONSIBLE FOR CLEANING OF POTENTIAL HAZARDS ASSOCIATED WITH HANDLING CONTAMINATED CLOTHING.

SECTION 05: FIRE-FIGHTING MEASURES

FLAMMABLE LEL: ND 0.00
FLAMMABLE UEL: ND 0.00

EXTINGUISHING MEDIA: USE WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE TO EXTINGUISH FLAMES. USE WATER TO SPRAY COOL FIRE-EXPOSED CONTAINERS. WATER OR FOAM MAY CAUSE FROTHING.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR FULL PROTECTIVE CLOTHING AND POSITIVE PRESSURE BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS: HYDROGEN SULFIDE (H₂S) MAY BE RELEASED IF OVERHEATED.

HMIS CODES:

HMIS REACTIVITY CODE = 0

HMIS HEALTH CODE = 1

HMIS FLAMMABILITY CODE = 1

NFPA CODES:

NFPA FLAMMABILITY CODE = 1

NFPA HEALTH CODE = 1

NFPA REACTIVITY CODE = 0

AUTO-IGNITION TEXT: NOT DETERMINED

FLASH POINT TEMPS: = 305.00F

FLASH POINT METHOD: COC

SECTION 06: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: VENTILATE AREA. AVOID BREATHING VAPOR. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT, INCLUDING APPROPRIATE RESPIRATORY PROTECTION. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. PREVENT ENTRY INTO SEWERS AND WATERWAYS. AVOID CONTACT WITH SKIN, EYES OR CLOTHING.

SECTION 07: HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. STORAGE: PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE MINIMIZED. WATER CONTAMINATION SHOULD BE AVOIDED.

SECTION 08: EXPOSURE CONTROLS - PROTECTION

EYE PROTECTION: SAFETY GLASSES, CHEMICAL TYPE GOGGLES OR FACE SHIELD RECOMMENDED TO PREVENT EYE CONTACT.

SKIN PROTECTION: WORKERS SHOULD WASH EXPOSED SKIN SEVERAL TIMES DAILY WITH SOAP AND WATER. SOILED WORK CLOTHING SHOULD BE LAUNDERED OR DRY-CLEANED.

RESPIRATORY PROTECTION: AIRBORNE CONCENTRATIONS SHOULD BE KEPT TO LOWEST LEVELS POSSIBLE. IF VAPOR, MIST, OR DUST IS GENERATED AND THE OCCUPATIONAL EXPOSURE LIMIT OF THE PRODUCT, OR ANY COMPONENT OF THE PRODUCT, IS EXCEEDED, USE APPROPRIATE NIOSH OR MSHA APPROVED AIR PURIFYING OR AIR SUPPLIED RESPIRATOR AFTER DETERMINING THE AIRBORNE CONCENTRATION OF THE CONTAMINANT. AIR SUPPLIED RESPIRATORS SHOULD ALWAYS BE WORN WHEN AIRBORNE CONCENTRATION OF THE CONTAMINANT OR OXYGEN CONTENT IS UNKNOWN.

VENTILATION: ADEQUATE TO MEET COMPONENT OCCUPATIONAL EXPOSURE LIMITS.

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

THEORETICAL VOC WITHOUT WATER: VOC CONTENT: NOT DETERMINED

BOILING POINT TEXT: NOT DETERMINED

MELTING/FREEZE POINT TEXT: NOT APPLICABLE

SPECIFIC GRAVITY VALUES: = 0.8916

VAPOR DENSITY TEXT: NOT DETERMINED

VAPOR PRESSURE TEXT: NOT DETERMINED

SOLUBILITY IN WATER TEXT: NOT DETERMINED

PH OF PRODUCT AS RECEIVED (NEAT)/TEXT: NOT APPLICABLE

APPEARANCE: DARK PALE LIQUID

ODOR: NOT DETERMINED

VISCOSITY TEXT: 35 CST AT 40.0 DEG C

SECTION 10: STABILITY & REACTIVITY

INCOMPATIBLE MATERIALS: STRONG OXIDIZERS

HAZARDOUS POLYMERIZATION INDICATOR: N
HAZARDOUS POLYMERIZATION TEXT: DO NOT OCCUR

SECTION 10 - OTHER INFORMATION: UNDER EXTREME TEMPERATURES OR EXTENDED STORAGE PERIODS, HYDROGEN SULFIDE (H₂S) GAS MAY ACCUMULATE IN THE HEAD SPACE OF CONTAINER. \\ COMBUSTION PRODUCTS: TOXIC LEVELS OF CARBON MONOXIDE, CARBON DIOXIDE, IRRITATING ALDEHYDES AND KETONES, AND COMBUSTION PRODUCTS OR COMPOUNDS OF MAGNESIUM, PHOSPHORUS, SULFUR (MAY INCLUDE HYDROGEN SULFIDE), ZINC.

SECTION 11: TOXICOLOGICAL INFORMATION

EYE EFFECTS: (DRAIZE) BELIEVED TO BE > 15.00 - 25.00 / 110 (RABBIT)
SLIGHTLY IRRITATING

SKIN EFFECTS: DERMAL LD50 - BELIEVED TO BE > 3.00 G/KG (RABBIT)
PRACTICALLY NON-TOXIC \\ (DRAIZE) BELIEVED TO BE > .50 - 3.00 / 8.0
(RABBIT) SLIGHTLY IRRITATING

ACUTE ORAL EFFECTS: ORAL LD50 - BELIEVED TO BE > 5.00 G/KG (RAT)
PRACTICALLY NON-TOXIC

ACUTE INHALATION EFFECTS: INHALATION: NOT DETERMINED

CHRONIC EFFECTS: NO ADVERSE EFFECTS HAVE BEEN DOCUMENTED IN HUMANS AS A RESULT OF CHRONIC EXPOSURE. SECTION 11 MAY CONTAIN APPLICABLE ANIMAL DATA.

CARCINOGENICITY: NONE

ALLERGEN OR SENSITIVITY: NOT DETERMINED

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: AQUATIC TOXICITY: NOT DETERMINED \\ MOBILITY:
NOT DETERMINED \\ PERSISTENCE AND BIODEGRADABILITY: NOT DETERMINED \\
POTENTIAL TO BIOACCUMULATE: NOT EVALUATED

SECTION 14: TRANSPORT INFORMATION

SHIPPING NAME: NOT REGULATED

SECTION 14 - OTHER INFORMATION: IMDG: SHIPPING NAME: NOT EVALUATED \\
ICAO: PROPER SHIPPING NAME: NOT EVALUATED
TDG SHIPPING NAME: NOT EVALUATED

SECTION 15: REGULATORY INFORMATION

SARA 311/312 HAZARD INDICATORS:

IMMEDIATE HEALTH INDICATOR =

Y

SECTION 15 - OTHER INFORMATION: THIS PRODUCT CONTAINS A DOT HAZARDOUS SUBSTANCE OR SUBSTANCES, LISTED IN SECTION 14 OF THE MSDS. IF THE PRODUCT'S SHIPPING CONTAINER HOLDS AT LEAST 6,887,052 LBS., THEN THE DOT INFORMATION MUST BE ACCOMPANIED WITH RQ NOTATION, OR, AN OTHERWISE NOT REGULATED PRODUCT WILL BE CLASSIFIED AS ENVIRONMENTALLY HAZARDOUS (SOLID/LIQUID) N.O.S., CLASS 9, UNLESS THE PRODUCT QUALIFIES FOR THE PETROLEUM EXEMPTION (49 CFR 171.8). \\ TSCA INVENTORY STATUS: THIS PRODUCT IS LISTED ON THE TOXIC SUBSTANCES CONTROL ACT CHEMICAL SUBSTANCE INVENTORY. \\ STATE REGULATIONS: CALIFORNIA PROPOSITION 65: THE FOLLOWING DETECTABLE COMPONENTS OF THIS PRODUCT ARE SUBSTANCES, OR BELONG TO CLASSES OF SUBSTANCES, KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND/OR REPRODUCTIVE TOXICITY: NONE \\ STATE RIGHT TO KNOW REGULATIONS: METHYL METHACRYLATE: CONNECTICUT; FLORIDA; ILLINOIS; LOUISIANA; NEW JERSEY; PENNSYLVANIA; RHODE ISLAND. SOLVENT-REFINED LIGHT NAPHTHENIC PETROLEUM DISTILLATE: MASSACHUSETTS. ZINC ALKYL DITHIOPHOSPHATE: CONNECTICUT; ILLINOIS; LOUISIANA; NEW JERSEY; MICHIGAN \\ INTERNATIONAL REGULATIONS: WHMIS CLASSIFICATION: NOT DETERMINED \\ CANADA INVENTORY STATUS: NO DETERMINED \\ EINECS INVENTORY STATUS: NOT DETERMINED \\ AUSTRALIA INVENTORY STATUS: NOT DETERMINED \\ JAPAN INVENTORY STATUS: NOT DETERMINED \\ SARA TITLE III, SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCES: NONE

SECTION 16: OTHER INFORMATION

LABEL INFORMATION: READ AND UNDERSTAND MATERIAL SAFETY DATA SHEET BEFORE HANDLING OR DISPOSING OF PRODUCT. THIS LABEL COMPLIES WITH THE REQUIREMENTS OF THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200) FOR USE IN THE WORKPLACE. THIS LABEL IS NOT INTENDED TO BE USED WITH PACKAGING INTENDED FOR SALE TO CONSUMERS AND MAY NOT CONFORM WITH THE REQUIREMENTS OF THE CONSUMER PRODUCT SAFETY ACT OR OTHER RELATED REGULATORY REQUIREMENTS. WARNING STATEMENT: CAUTION! MAY CAUSE EYE IRRITATION. \\ PRECAUTIONARY MEASURES: AVOID PROLONGED BREATHING OF VAPOR, MIST OR GAS. AVOID CONTACT WITH EYES. KEEP CONTAINER CLOSED. WASH THOROUGHLY AFTER HANDLING. \\ FIRST AID: EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. HOLD EYELIDS APART WHILE FLUSHING TO RINSE ENTIRE SURFACE OF EYE AND LIDS WITH WATER. GET MEDICAL ATTENTION. SKIN CONTACT: WASH SKIN WITH PLENTY OF SOAP AND WATER FOR SEVERAL MINUTES. GET MEDICAL ATTENTION IF SKIN IRRITATION DEVELOPS OR PERSISTS. INGESTION: IF MORE THAN SEVERAL MOUTHFULS OF THIS MATERIAL ARE SWALLOWED, GIVE TWO GLASSES OF WATER (16 OZ.). GET MEDICAL ATTENTION. INHALATION: IF IRRITATION, HEADACHE, NAUSEA, OR DROWSINESS OCCURS, REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF BREATHING BECOMES DIFFICULT OR RESPIRATORY IRRITATION PERSISTS. NOTES TO PHYSICIAN: NONE \\ FIRE: PRODUCT IS NOT COMBUSTIBLE. USE AGENT SUITABLE FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS. \\ IF MORE THAN 6,887,052 POUNDS OF PRODUCT IS SPILLED, THEN REPORT SPILL ACCORDING TO SARA 304 AND/OR CERCLA 102(A) REQUIREMENTS, UNLESS PRODUCT QUALIFIES FOR THE PETROLEUM EXEMPTION (CERCLA SECTION 101(14)). \\ SEVERELY SOLVENT REFINED, SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES, CAS# 64742-65-0. RANGE 50.00

64.99 %; BENZENE, C10-16 ALKYL DERIVATIVES; CAS# 68648-87-3, RANGE 10.00-19.99%; METHACRYLIC ACID, COPOLYMER OF METHYL AND LAURYL ESTERS, CAS# 30795-64-3, RANGE 3.00-9.99%; SULFONIC ACIDS, PETROLEUM, MAGNESIUM SALTS, CAS# 61789-87-5, RANGE 3.00-9.99%; SOLVENT-REFINED LIGHT NAPHTHENIC PETROLEUM DISTILLATE, CAS# 64741-97-5, RANGE 1.00-2.99; HYDROTREATED HEAVY PARAFFINIC PETROLEUM DISTILLATES, CAS# 64742-54-7, RANGE 1.00-2.99; ZINC ALKYL DITHIOPHOSPHATE, CAS# 68649-42-3, RANGE 1.00-2.99 \\ PRODUCT IS HAZARDOUS ACCORDING TO OSHA (1910.1200). \\ PENNSYLVANIA SPECIAL HAZARDOUS SUBSTANCES: NONE \\ HMIS/NFPA: HEALTH = 1; FLAMMABILITY = 1; REACTIVITY = 0; SPECIAL = -. TRANSPORTATION: DOT PROPER SHIPPING NAME: NOT REGULATED \\ THIS PRODUCT CONTAINS A DOT HAZARDOUS SUBSTANCE OR SUBSTANCES LISTED IN SECTION 14 OF THE MSDS. IF THE PRODUCT'S SHIPPING CONTAINER HOLDS AT LEAST 6,887,052 LBS., THEN THE DOT INFORMATION MUST BE ACCOMPANIED WITH RQ NOTATION, OR, AN OTHERWISE NOT REGULATED PRODUCT WILL BE CLASSIFIED AS ENVIRONMENTALLY HAZARDOUS (SOLID/LIQUID) N.O.S., CLASS 9, UNLESS THE PRODUCT QUALIFIES FOR THE PETROLEUM EXEMPTION (49 CFR 171.8). \\ CAUTION: MISUSE OF EMPTY CONTAINERS CAN BE HAZARDOUS. EMPTY CONTAINERS CAN BE HAZARDOUS IF USED TO STORE TOXIC, FLAMMABLE OR REACTIVE MATERIALS. CUTTING OR WELDING OF EMPTY CONTAINERS MIGHT CAUSE FIRE, EXPLOSION, OR TOXIC FUMES FROM RESIDUES. DO NOT PRESSURIZE OR EXPOSE TO OPEN FLAME OR HEAT. KEEP CONTAINER CLOSED AND DRUM BUNGS IN PLACE.

RCRA HAZARDOUS WASTE NUMBER TEXT: THIS PRODUCT HAS BEEN EVALUATED FOR RCRA CHARACTERISTICS AND DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE IF DISCARDED IN ITS PURCHASED FORM. UNDER RCRA, IT IS THE RESPONSIBILITY OF THE USER OF THE PRODUCT TO DETERMINE AT THE TIME OF DISPOSAL, WHETHER THE PRODUCT MEETS RCRA CRITERIA FOR HAZARDOUS WASTE. THIS IS BECAUSE PRODUCT USES, TRANSFORMATIONS, MIXTURES, PROCESSES, ETC., MAY RENDER THE RESULTING MATERIALS HAZARDOUS.

SAFE USE CATEGORY AND DESCRIPTION :

04 METAL WORKING FLUIDS AND LUBRICANTS

REGULATORY IMPACTS (REG) AND ADDITIONAL HEALTH HAZARD STATEMENTS (HHS) :

CAS#: 030795643 2-Propenoic acid, 2-methyl-, dodecyl ester, polymer wit
REG:

0012

CAS#: 061789875 Sulfonic acids, petroleum, magnesium salts

REG:

0012

CAS#: 064741975 MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (se

REG:

0012,0107

CAS#: 064742547 MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (sever

REG:

0012,0107

REG BY CATEGORY:

0122

CAS#: 064742650 MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEA

REG:

0012,0107

CAS#: 068648873 Benzene, C10-16-alkyl derivs.

REG:

0012

CAS#: 068649423 Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc

REG:

0012,0023,0065

REG BY CATEGORY:

0008,0020,0034,0047,0048,0051,0088,0106,0109,0118

REGULATORY KEY LIST:

0001	OSHA-PEL	0003	ACGIH-TLV	0004	GM-SPEC CHEM
0005	SUSP CARCIN	0006	EPA HW261.33	0007	EPA HW-APP 8
0008	MCMR	0009	FWPC-SEC 311	0010	EPA PRIORPOL
0011	NY SUBS CONC	0012	TSCA INV	0014	MI AIR POLLU
0015	SUP TAX CHEM	0016	MI HW-ACT 64	0017	CA HAZ SUBST
0018	NY SAN 22.8	0019	MA SUBST	0020	NJ ENV SUBST
0021	TOX ORGANICS	0022	MD CLASS I	0023	MD CLASS II
0024	EPA-ATC-I	0026	EPA-CHEMCONC	0027	WB VERY TOX
0028	WB OTHER TOX	0031	ALLGHNY CTY	0032	IL-RTK
0033	OSHA-HHCL	0034	FLT CRIT IND	0035	GM-AHC
0036	PRO EP TOX	0037	MO SPECIES	0038	MO-RTK
0039	ONT 654-86	0040	ONT DES SUB	0041	SARA312EXHAZ
0042	WI TABLE 1	0043	WI TABLE 2	0047	SARA 313
0048	CERCLASEC103	0049	P-65 CARCINO	0050	P-65 REP TOX
0051	MD CLSI .11	0052	MD CLSI .12	0053	MD CLSII .12
0054	CT 29-1	0055	CT 29-2	0056	CT 29-3
0057	EPA261.33(E)	0058	EPA261.33(F)	0059	CA AIR TOX 1
0060	CA AIR TOX 2	0061	PA RTK	0063	PELS REVISED
0064	NPDES-TOXPOL	0065	NJ W&C RTK	0066	CAA HAZ POL
0067	NV HIGH HAZ.	0068	MI 307-CARC	0069	MI 307-NCARC
0070	MICH AIR	0071	CAA602 CLSI	0074	B
0075	C	0076	D	0078	GREAT LAKES
0080	METALS	0082	EPA 112(R)	0083	TSCA 8(D))
0084	GM OEG	0085	TSCA-TEST	0087	TSCA 12(B)
0088	NAT. POLL. REL	0089	NY CHEM BULK	0090	GL PERSIST
0091	LAND DISP. - II	0092	UAW/GM AUDIT	0093	TSCA - SPECIAL
0095	FIFRA REG MAT	0098	DSL - CANADA	0099	NDSL - CANADA
0102	GM 1000M	0103	CAA SEC. 112(R)	0104	CERCLA-HAZWOPER
0105	GLPPP-SPECIFIC	0106	GLPPP-SPECIFIC	0107	PET. DISTILLATE
0109	APPENDIX IX	0110	GLOBAL WARM CMP	0112	RCRA PBT -DRAFT
0113	IARC-GROUP 2B	0115	IARC-GROUP 1	0116	GMW 3059-RESTR.
0117	GMW 3059-REPORT	0118	T.W. REPORT	0119	MANG. REPORT
0121	HEX CHROME, PB,	0122	ACDM-REPORTING	0123	MDEQ PART 5

GMBA/PLANT USING THIS FID:

GMBA: 000550678 SPO - DISTRIBUTABLE MATERIALS

CISCO: 17001;

STATUS :ACTIVE

GMBA: 000550957 CHEMICAL RISK MANAGEMENT

CISCO: 89150;

STATUS :ACTIVE

GMBA: 000550966 GM PROVING GROUND - MILFORD

CISCO: 94017;

STATUS :INACTIVE

GMBA: 000556705 ENVIRONMENTAL SYSTEMS HELPDESK
CISCO: 99004;
STATUS :ACTIVE