60175000 s53354b

Global Parts Order Processing Material Safety Data Sheet MORAN ST. CLAIR CHRYSLER JEEP

2 --- ...

June 6, 2012 13:36

CHRYSLER

HAZARD COMMUNICATION SHEET 120784 PART/COMMTY CD: 04874459 PREPARATION DATE: 04-17-03 STNDRD: MS-9070 SUPPLIER: 37637 MFGR: 03500 OSHA HAZ: YES HAZWOPER HAZ: YES CONS PROD/HAZ SUB: YES *** SECTION 01 - PRODUCT INFORMATION *** _____ MFG BY: PART SALES & SERVICE CHRYSLER 26311 LAWRENCE AVE CENTERLINE MI 48015 AFTER HOURS: 248-576-8888 EMERGENCY PHONE: 248-512-8002 DIST BY: PART SALES & SERVICE CHRYSLER 26311 LAWRENCE AVE CENTERLINE MI 48015 EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888 CHRYSLER INDUSTRIAL HYGIENE: 248-512-8260 AFTER HOURS: 248-576-8888 BRAND NAME: MOPAR SYNTHETIC MANUAL TRANS LUBE SAE75W MFG ID : 19055 805-0252 DESCRIPTION: LUBRICANT-TRANSMISSION ______ *** SECTION 02 - INGREDIENTS *** ______ HAZARDOUS INGREDIENTS: PERCENT COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS ***EXISTING INGREDIENTS*** HYDROGENATED TRIMER AND TETRAMER 60-100 W N/AV N/AV N/AV N/AV 068649-12-7 1-DECENE, TETRAMER, HYDROGENATED DECENE HOMOPOLYMER 10-30 W N/AV N/AV N/AV 068037-01-4 1-DECENE, HOMOPOLYME HEXANEDIOIC ACID, DIISOOCTYL ESTE 10-30 W N/AV N/AV N/AV N/AV 001330-86-5 HEXANEDIOIC ACID, DI BALANCE: 2-ETHYLHEXYL ACRYLATE, ETHYL ACRYLATE COPOLYMERL/ SULFURIZED ISOBUTYLENE/ GENERIC DESC: MATERIAL CONSISTING OF THE FOLLOWING: ALIPHATIC HYDROCARBON(S) AND ADDITIVES. *** SECTION 03 - PHYSICAL DATA *** BOILING POINT : > 300 F SOLUB IN WATER: NEGLIGIBLE (< 0.1%) VAPOR PRESSURE: N/AV EVAP. RATE: N/AV REF: N/AV VAPOR DENSITY: N/AV SPECIFIC GRAVITY: 0.867 AT N/AV PH AT FULL STRENGTH: N/AV PH AT REC. DILUT: N/AV %VOLATILE BY VOL : N/AV VOLATILE ORGANIC COMP: N/AV N/AV ODOR THRESHOLD: N/AV PPM FOR % POPULATION FREEZING POINT: N/AV COEFF. OF WATER/OIL DIST: N/AV

AMBER.... STATE: LIQUID.... ODOR: MILD.... Page 1 of 4

APPEARANCE & ODOR: APPEARANCE: CLEAR..... APPEARANCE: LIGHT..... COLOR:

Giobal Parts Order Processing Material Safety Data Sheet MORAN ST. CLAIR CHRYSLER JEEP

*** SECTION 04 - FIRE AND EXPLOSION DATA *** FLASH POINT: 421 F COC IGN TEMP: N/AV LEL: N/AV UEL: N/AV SPECIAL FIRE & EXPLOSION HAZARDS: NEVER USE WELDING OR CUTTING TORCH ON OR NEAR CONTAINER (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY. EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, FOAM OR WATER. SPECIAL FIREFIGHTING PROCEDURES: WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO COOL FIRE EXPOSED CONTAINERS. COMBUSTIBLE. REMOVE CONTAINERS FROM FIRE AREA IF POSSIBLE. AVOID BREATHING VAPOR OR FUMES. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY ON HOT SURFACES. SENSITIVE TO MECHANICAL IMPACT?: N/AV SENSITIVE TO STATIC DISCHARGE?: N/AV HAZARDOUS COMBUSTION PRODUCTS: TOXIC FUMES OR VAPORS, OXIDES OF SULFUR, OXIDES OF NITROGEN, ORGANIC COMPOUNDS, CARBON MONOXIDE AND CARBON DIOXIDE. FLAME PROJECTION: N/AP ______ *** SECTION 05 - HEALTH HAZARD DATA *** EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC: <---INHALATION--->> FUMES, GASES OR VAPORS RELEASED DURING HEATING-NASAL IRRITATION, IRRITATION OF UPPER RESPIRATORY TRACT. CREATES OXYGEN DEFICIENT ATMOSPHERES CAUSING DIZZINESS, NAUSEA, VOMITING, LOSS OF CONSCIOUSNESS AND DEATH. <<---SKIN CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND DERMATITIS. SKIN CONTACT MAY PRODUCE DEFATTING AND DRYING OF SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: BLURRED VISION, CONJUNCTIVITIS (AN INFLAMED EYE) AND IRRITATION AND TEARING. <<---INGESTION--->> MAY BE HARMFUL IF SWALLOWED. MAY CAUSE UPSET STOMACH, NAUSEA, VOMITING AND DIARRHEA. GASTROINTESTINAL PAIN. EMERGENCY FIRST AID PROCEDURES: <---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. CARDIAC RESUSCITATION IF INDICATED. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CONTACT A PHYSICIAN. <---SKIN CONTACT--->> REMOVE CONTAMINATED CLOTHING. IMMEDIATELY FLUSH CONTAMINATED AREA WITH LARGE AMOUNTS OF WATER. WASH WITH SOAP AND WATER, <---EYE CONTACT--->> RINSE EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER, OCCASIONALLY LIFTING BOTH UPPER AND LOWER LIDS. CONTINUE FOR 15 MINUTES. CONTACT A PHYSICIAN. <---INGESTION--->> DO NOT INDUCE VOMITING-CALL PHYSICIAN IMMEDIATELY.

*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE CONDITIONS TO AVOID:

Global Parts Order Processing Material Safety Data Sheet MORAN ST. CLAIR CHRYSLER JEEP

HIGH TEMPERATURE, SPARKS OR OPEN FLAME.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS:

TOXIC FUMES OR VAPORS, OXIDES OF SULFUR, OXIDES OF NITROGEN, ORGANIC COMPOUNDS, CARBON MONOXIDE AND CARBON DIOXIDE.

*** SECTION 07 - SPILL OR LEAK PROCEDURES ***

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

DO NOT FLUSH INTO SEWER SYSTEM. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS. ELIMINATE ALL IGNITION SOURCES (FLAMES, HOT SURFACES AND ELECTRICAL, STATIC OR FRICTIONAL SPARKS). CONTAIN WITH DIKE. MOP UP AREA. ABSORB ON AN INERT MATERIAL.

WASTE DISPOSAL METHODS:

DISPOSE OF IN A MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL REGULATIONS.

*** SECTION 08 - SPECIAL PROTECTION ***

RESPIRATORY PROTECTION:

TO MAINTAIN THE TLV, THE FOLLOWING MAY BE NEEDED: ORGANIC VAPOR RESPIRATOR. VENTILATION TYPE:

THE FOLLOWING MAY BE REQUIRED: GOOD GENERAL VENTILATION OR LOCAL EXHAUST VENTILATION.

PROTECTIVE GLOVES:

RECOMMENDED. NEOPRENE GLOVES, POLYVINYLCHLORIDE (PVC) GLOVES OR POLYVINYL ALCOHOL (PVA) GLOVES.

EYE PROTECTION:

RECOMMENDED. CHEMICAL GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.

OTHER PROTECTIVE EQUIPMENT:

BOOTS (SAME MATERIAL AS GLOVES), WEAR LONG SLEEVES.

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE AT ROOM TEMPERATURE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION. STORE SEPARATE FROM INCOMPATABLE MATERIALS. KEEP FROM HEAT, SPARK OR OPEN FLAMES. REACTS WITH OXIDIZERS.

OTHER PRECAUTIONARY MEASURES:

AVOID BREATHING MIST. AVOID BREATHING VAPOR. AVOID PROLONGED OR REPEATED SKIN CONTACT. AVOID PROLONGED OR REPEATED EYE CONTACT. AVOID INGESTION.

60175000 s53354b

Global Parts Order Processing Material Safety Data Sheet MORAN ST. CLAIR CHRYSLER JEEP

June 6, 2012 13:36

DOT LABELING INFORMATION (49 CFR 100-199)

ID#: N/AP ERG#: HAZARD CLASS - PRMY: N/AP PACKING GROUP: N/AP

NOT HAZARDOUS PER DOT REGULATIONS

RCRA INFORMATION (40 CFR 122-124, 260-265)

*** NOT HAZARDOUS PER RCRA REGULATIONS

THE ABOVE INFORMATION IS BASED ON DATA PROVIDED BY SUPPLIERS. TESTING IS NOT NEEDED