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

June 6, 2012
11:45

C H R Y S L E R
HAZARD COMMUNICATION SHEET

61101 PART/COMMTY CD: 04549626
PREPARATION DATE: 03-28-03 STNDRD: N/AV SUPPLIER: 82377 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
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
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 MP-50
MFG ID : 7010
DESCRIPTION: OIL-LUBRICANT

*** SECTION 02 - INGREDIENTS ***

HAZARDOUS INGREDIENTS:	PERCENT					
COMM NAME / CAS NO & CHEM NAME:	BY WGT	OSHA	ACGIH	CHRY	UNITS	NOTATIONS
EXISTING INGREDIENTS						
SOLVENT NAPHTHA (PETROLEUM), MEDI	60-100 W	400	N/AP	400	PPM	
064742-88-7 SOLVENT NAPHTHA, PET						
PETROLEUM PRODUCTS, LIQUEFIED GAS	10-30 W	1000	1000	1000	PPM	
068476-86-8 PETROLEUM GASES, LIQ						
STODDARD SOLVENT	10-30 W	100	100	100	PPM	
008052-41-3 STODDARD SOLVENT (8C						
PARAFFINIC PROCESS OIL	10-30 W	5	5	5	MG/M3	
064742-54-7A DISTILLATES (PETROLE	L	N/AP	10	10		
PARAFFINIC PROCESS OIL	10-30 W	5	5	5	MG/M3	
064742-65-0A DISTILLATES (PETROLE	L	N/AP	10	10		
HYDROTREATED LIGHT NAPHTHENIC DIS	10-30 W	5	5	5	MG/M3	
064742-53-6A DISTILLATES (PETROLE	L	N/AP	10	10		
DISTILLATES (PETROLEUM), HYDROTRE	10-30 W	5	5	5	MG/M3	
064742-52-5A DISTILLATES (PETROLE	L	N/AP	10	10		
DISTILLATES (PETROLEUM), SOLVENT-	10-30 W	5	5	5	MG/M3	
064741-97-5A DISTILLATES (PETROLE	L	N/AP	10	10		
DISTILLATES (PETROLEUM), SOLVENT-	10-30 W	5	5	5	MG/M3	
064741-89-5A DISTILLATES (PETROLE	L	N/AP	10	10		
DISTILLATES (PETROLEUM), SOLVENT-	10-30 W	5	5	5	MG/M3	
064741-88-4A DISTILLATES (PETROLE	L	N/AP	10	10		
BUTANEDIOIC ACID, DODECENYL- (9CI	1-5 W	N/AV	N/AV	N/AV	N/AV	
029658-97-7 BUTANEDIOIC ACID, DO						

BALANCE:

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OXYGENATED HYDROCARBON BLENDED WITH A SMALL AMOUNT/
GENERIC DESC: MIXTURE OF PETROLIUM DISTILLATES, WITH PROPELLANT

*** SECTION 03 - PHYSICAL DATA ***

BOILING POINT : 300 F SOLUB IN WATER: NEGLIGIBLE (< 0.1%)
VAPOR PRESSURE: 3 MM HG AT 75 F EVAP. RATE: N/AV REF: N/AP
VAPOR DENSITY : > 1.000 AT N/AV SPECIFIC GRAVITY: 0.800 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
APPEARANCE & ODOR: APPEARANCE: CLEAR..... STATE: LIQUID..... WITH THE
FOLLOWING: ODOR: SOLVENT.....-ODOR: PLEASANT.....

*** SECTION 04 - FIRE AND EXPLOSION DATA ***

FLASH POINT: N/AV N/AV IGN TEMP: N/AP LEL: N/AV UEL: N/AV

SPECIAL FIRE & EXPLOSION HAZARDS:

MAY REACT WITH OXIDIZERS. GIVES OFF DENSE SMOKE WHEN BURNED OR THERMALLY DECOMPOSED. MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED CONTAINER MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. NEVER USE WELDING OR CUTTING TORCH ON OR NEAR CONTAINER (EVEN EMPTY) BECAUSE PRODUCT (OR RESIDUE) CAN IGNITE EXPLOSIVELY. EXPOSURE TO INTENSE HEAT AND DIRECT FLAME MAY RESULT IN PRESSURE BUILD-UP IN CONTAINER, CAUSING WEAKENING OR RUPTURING OF THE CONTAINER.

EXTINGUISHING MEDIA:

FOAM, DRY CHEMICAL, CARBON DIOXIDE.

SPECIAL FIREFIGHTING PROCEDURES:

USE WATER TO COOL FIRE EXPOSED CONTAINERS. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS AND TO PROTECT PERSONS ATTEMPTING TO STOP A LEAK. USE WATER TO FLUSH SPILL AWAY FROM FIRE. AVOID BREATHING VAPOR OR FUMES. USE SELF-CONTAINED BREATHING APPARATUS. USE PROTECTIVE CLOTHING.

SENSITIVE TO MECHANICAL IMPACT?: N/AV SENSITIVE TO STATIC DISCHARGE?: N/AV

HAZARDOUS COMBUSTION PRODUCTS:

CARBON MONOXIDE, CARBON DIOXIDE, FUMES AND SMOKE.

FLAME PROJECTION: N/AP

*** SECTION 05 - HEALTH HAZARD DATA ***

EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<<---INHALATION--->> HIGH CONCENTRATIONS OF VAPOR AND/OR MIST MAY PRODUCE THE FOLLOWING: HEADACHE, DIZZINESS, IRRITATION OF UPPER RESPIRATORY TRACT, NAUSEA AND/OR CHEMICAL PNEUMONITIS (AN INFLAMMATION OF THE LUNGS SIMILAR TO

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PNEUMONIA, WHICH IS CAUSED BY GETTING THE LIQUID FORM OF A CHEMICAL INTO THE LUNGS). <<---SKIN CONTACT--->> PROLONGED SKIN EXPOSURE MAY RESULT IN THE FOLLOWING: DEFATTING AND DRYING OF SKIN. CHRONIC EXPOSURE MAY PRODUCE THE FOLLOWING: IRRITATION, OIL ACNE AND/OR DERMATITIS. MAY BE ABSORBED THROUGH SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND TEARING. <<---INGESTION--->> MAY BE HARMFUL IF SWALLOWED. LIQUID AND/OR MIST MAY PRODUCE THE FOLLOWING: MUCOUS MEMBRANE IRRITATION. LIQUID-MAY CAUSE UPSET STOMACH, NAUSEA, VOMITING AND DIARRHEA. SEE SYMPTOMS FOR INHALATION. <<---SPECIAL TOXICITY--->> USED MOTOR OILS HAVE BEEN SHOWN TO CAUSE SKIN CANCER IN LABORATORY ANIMALS.

EMERGENCY FIRST AID PROCEDURES:

<<---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. CARDIAC RESUSCITATION IF INDICATED. CONTACT A PHYSICIAN. <<---SKIN CONTACT--->> REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. APPLY SKIN CREAM IF DEFATTING OF SKIN OCCURS. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---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. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT LIQUID FROM SEEPING INTO THE WINDPIPE AND LUNGS. RINSE MOUTH WITH WATER.

*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE

CONDITIONS TO AVOID:

HIGH TEMPERATURE, SPARKS OR OPEN FLAME.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS-PURE OXYGEN, PEROXIDES, CHLORINE AND STRONG ACID.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS:

DECOMPOSITION MAY PRODUCE FUMES, SMOKE, AND OXIDES OF CARBON.

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

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

ELIMINATE ALL IGNITION SOURCES (FLAMES, HOT SURFACES AND ELECTRICAL, STATIC OR FRICTIONAL SPARKS). CHECK ATMOSPHERE WITH APPROPRIATE DEVICE BEFORE ENTERING AREA. CONTAIN WITH DIKE. ABSORB WITH CLEAN DRY SAND. DISCARD INTO A COVERED METAL CONTAINER FOR DISPOSAL. WASH AREA WITH DETERGENT AND WATER. DO NOT FLUSH INTO SEWER SYSTEM. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS.

WASTE DISPOSAL METHODS:

LIQUID INCINERATION AND DISPOSE OF ABSORBANT IN A LANDFILL. DISPOSE OF IN A MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL REGULATIONS.

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*** SECTION 08 - SPECIAL PROTECTION ***

RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.. THIS EQUIPMENT MAY BE NEEDED IF THE ALLOWABLE LIMIT OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED., SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE OR ORGANIC VAPOR RESPIRATOR.

VENTILATION TYPE:

LOCAL EXHAUST VENTILATION..

PROTECTIVE GLOVES:

RECOMMENDED. OIL RESISTANT GLOVES-NITRILE RUBBER GLOVES OR NEOPRENE GLOVES.

EYE PROTECTION:

RECOMMENDED. CHEMICAL GOGGLES OR FULL FACE SHIELD.

OTHER PROTECTIVE EQUIPMENT:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.. IF PROTECTIVE EQUIPMENT OR VENTILATION IS NEEDED, THIS IS THE RECOMMENDED TYPE TO USE.. THIS EQUIPMENT MAY BE NEEDED TO AVOID PROLONGED SKIN CONTACT., CLOTHING (SAME MATERIAL AS GLOVES)..

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP FROM HEAT, SPARK OR OPEN FLAMES. STORE AT ROOM TEMPERATURE. STORE IN A WELL VENTILATED AREA. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. USE WITH ADEQUATE VENTILATION. REACTS WITH OXIDIZERS. MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

OTHER PRECAUTIONARY MEASURES:

AVOID BREATHING FUMES. AVOID BREATHING MIST. AVOID SKIN CONTACT. AVOID EYE CONTACT. AVOID INGESTION. DO NOT SMOKE OR EAT WHEN HANDLING THIS SUBSTANCE; WASH THOROUGHLY AFTER USING. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. GROUND CONTAINERS WHEN POURING. LEATHER CLOTHING AND SHOES WILL BE DAMAGED BY THIS PRODUCT. DISCARD CONTAMINATED LEATHER CLOTHING.

*** SECTION 10 - WASTE LABELING INFORMATION ***

DOT LABELING INFORMATION (49 CFR 100-199)

ID#: N/AP ERG#: 126 HAZARD CLASS - PRMY: ORM-D PACKING GROUP: N/AP
PROPER SHIPPING NAME: WASTE CONSUMER COMMODITY
LABEL(S) REQUIRED: NONE

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

WASTE CODE(S)/HZD: | MICH: N/AP

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