

Global Parts Order Processing
Material Safety Data Sheet
MONICATTI CHRY-PLYM JEEP SALES

D A I M L E R C H R Y S L E R
HAZARD COMMUNICATION SHEET

232439 DRAFT PART/COMMTY CD: 05183546AA
PREPARATION DATE: 06-28-05 STNDRD: N/AV SUPPLIER: 26724 MFGR: 03500
OSHA HAZ: YES HAZWOPER HAZ: YES CONS PROD/HAZ SUB: YES

*** SECTION 01 - PRODUCT INFORMATION ***

MFG BY: PART SALES & SERVICE DAIMLERCHRYSLER
26311 LAWRENCE AVE CENTERLINE MI 48015
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
DIST BY: PART SALES & SERVICE DAIMLERCHRYSLER
26311 LAWRENCE AVE CENTERLINE MI 48015
EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888
DAIMLERCHRYSLER INDUSTRIAL HYGIENE: 248-512-8260 AFTER HOURS: 248-576-8888
BRAND NAME: MOPAR COMBUSTION CLEAN
MFG ID : X05-GH-4-83-02
DESCRIPTION: CLEANER-FUEL INJECTOR

*** SECTION 02 - INGREDIENTS ***

HAZARDOUS INGREDIENTS: PERCENT
COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS
EXISTING INGREDIENTS
AROMATIC SOLVENT 100 10-30 W 300 300 50 PPM
064742-95-6 SOLVENT NAPHTHA, PET L 400 N/AP 400
MINERAL SPIRITS RULE 66 10-30 W 300 300 100 PPM
064742-47-8 MINERAL SPIRITS RULE L 400 N/AP 400
STODDARD SOLVENT 10-30 W 100 100 100 PPM
008052-41-3 STODDARD SOLVENT (8C
SOLVENT NAPHTHA (PETROLEUM), MEDI 60-100 W 400 N/AP 400 PPM
064742-88-7 SOLVENT NAPHTHA, PET
POLYETHERAMINE 10-30 W N/AV N/AV N/AV N/AV
024991-53-5 BIS(POLYOXYETHYLENEI
GENERIC DESC: MIXTURE(S) OF THE FOLLOWING: ALIPHATIC HYDROCARBON(S), AROMATIC
HYDROCARBON(S), ALCOHOL(S), SOLVENT(S) AND POLYMER(S).

*** SECTION 03 - PHYSICAL DATA ***

BOILING POINT : 370 TO 530 F SOLUB IN WATER: MODERATE (1 - 10%)
VAPOR PRESSURE: > 1 MM HG ATN/AV EVAP. RATE: > 1.000 REF: BUTYLACETATE
VAPOR DENSITY : > 1.000 AT N/AV SPECIFIC GRAVITY: 0.850 AT 60 F
PH AT FULL STRENGTH: N/AP PH AT REC. DILUT: N/AP
%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..... COLOR: AMBER..... STATE: LIQUID.....

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ODOR: AROMATIC..... ODOR: SOLVENT.....

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

FLASH POINT: 142 F PMCC IGN TEMP: N/AV LEL: N/AV UEL: N/AV

SPECIAL FIRE & EXPLOSION HAZARDS:

FLAMMABLE, MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS..

EXTINGUISHING MEDIA:

DRY CHEMICAL, CARBON DIOXIDE, WATER FOG, FOAM.

SPECIAL FIREFIGHTING PROCEDURES:

USE SELF-CONTAINED BREATHING APPARATUS. USE PROTECTIVE CLOTHING. FIGHT FIRE FROM PROTECTED AREA. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

SENSITIVE TO MECHANICAL IMPACT?: YES SENSITIVE TO STATIC DISCHARGE?: YES

HAZARDOUS COMBUSTION PRODUCTS:

IRRITATING SMOKE, TOXIC FUMES OR VAPORS, OXIDES OF NITROGEN, CARBON MONOXIDE AND CARBON DIOXIDE.

FLAME PROJECTION: N/AV

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

EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<<---INHALATION--->> VAPOR-MAY BE HARMFUL IF INHALED. VAPOR MAY PRODUCE THE FOLLOWING: IRRITATION OF UPPER RESPIRATORY TRACT, MAY BE IRRITATING TO EYES, NOSE, AND THROAT. MAY PRODUCE THE FOLLOWING: ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS OR COMA. ASPIRATION (GOING DOWN THE WRONG PIPE INTO THE WINDPIPE) MAY CAUSE THE FOLLOWING: CHEMICAL PNEUMONITIS (AN INFLAMMATION OF THE LUNGS SIMILAR TO PNEUMONIA, WHICH IS CAUSED BY GETTING THE LIQUID FORM OF A CHEMICAL INTO THE LUNGS) <<---SKIN CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: BURNING SENSATION, REDNESS AND DEFATTING AND DRYING OF SKIN. <<---EYE CONTACT--->> MAY PRODUCE THE FOLLOWING: SEVERE IRRITATION. VAPOR MAY PRODUCE THE FOLLOWING: BURNING SENSATION, VISUAL DISTURBANCES., IRRITATION AND TEARING. <<---INGESTION--->> MAY BE HARMFUL OR FATAL IF SWALLOWED. MAY PRODUCE THE FOLLOWING: ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS OR COMA. <<---SPECIAL TOXICITY--->> REPRODUCTIVE PROBLEMS. REPEATED CONTACT-PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: BRAIN DAMAGE, DAMAGE TO THE CENTRAL NERVOUS SYSTEM, KIDNEY DAMAGE AND LIVER DAMAGE.

EMERGENCY FIRST AID PROCEDURES:

<<---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. IF PULMONARY SYMPTOMS DEVELOP, CONSULT A PHYSICIAN. <<---SKIN CONTACT--->> WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. IMMEDIATELY FLUSH CONTAMINATED AREA WITH LARGE AMOUNTS OF WATER. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---EYE CONTACT--->> REMOVE CONTACT LENSES TO ASSURE COMPLETE FLUSHING. 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.

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Material Safety Data Sheet
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*** SECTION 06 - REACTIVITY DATA ***

STABILITY: STABLE

CONDITIONS TO AVOID:

HIGH TEMPERATURE, SPARKS OR OPEN FLAME.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS, NITRATES AND STRONG ACID.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

POLYMERIZATION CONDITIONS TO AVOID:

POLYMERIZATION WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS:

THERMAL DECOMPOSITION MAY PRODUCE THE FOLLOWING: OXIDES OF NITROGEN, CARBON MONOXIDE AND CARBON DIOXIDE.

*** 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). PROVIDE ADEQUATE VENTILATION. WEAR PROTECTIVE CLOTHING. WEAR RESPIRATORY PROTECTION. AVOID BREATHING VAPORS. VENTILATE AREA. EVACUATE PERSONNEL NOT EQUIPPED WITH PROTECTIVE CLOTHING AND EQUIPMENT. CONTAIN WITH DIKE. ABSORB ON AN INERT MATERIAL AND REMOVE WITH NON-SPARKING TOOLS. SWEEP UP AND DISCARD IN A SUITABLE CONTAINER FOR DISPOSAL. WASH AREA WITH DETERGENT AND WATER.

WASTE DISPOSAL METHODS:

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

*** SECTION 08 - SPECIAL PROTECTION ***

RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS. THE FOLLOWING MAY BE NEEDED IF SIGNIFICANT VAPORS OR MIST ARE GENERATED: ORGANIC VAPOR RESPIRATOR.

VENTILATION TYPE:

TO MAINTAIN THE TLV, THE FOLLOWING MAY BE NEEDED: GOOD GENERAL VENTILATION/LOCAL EXHAUST VENTILATION.

PROTECTIVE GLOVES:

RECOMMENDED. THE FOLLOWING IS USUALLY ADEQUATE: IMPERMEABLE GLOVES.

EYE PROTECTION:

RECOMMENDED. USE CHEMICAL GOGGLES OR FACESHIELD UNDER NORMAL CONDITIONS. USE BOTH CHEMICAL GOGGLES AND FACESHIELD IF LIKELY TO BE SPLASHED.

OTHER PROTECTIVE EQUIPMENT:

TO AVOID PROLONGED SKIN CONTACT, USE THE FOLLOWING: CLOTHING (SAME MATERIAL AS GLOVES). PREVENT PROLONGED SKIN CONTACT WITH CONTAMINATED CLOTHING. WASH CONTAMINATED CLOTHING BEFORE REUSE. AN EYE WASH MAY BE NEEDED FOR EMERGENCY

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Material Safety Data Sheet
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SITUATIONS. A SAFETY SHOWER MAY BE NEEDED FOR EMERGENCY SITUATIONS.

*** SECTION 09 - SPECIAL PRECAUTIONS ***

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE AT ROOM TEMPERATURE. STORE IN FLAMMABLE LIQUID STORAGE ROOM. KEEP FROM HEAT, SPARK OR OPEN FLAMES. TAKE "NO SMOKING" PRECAUTIONS. STORE AWAY FROM DIRECT SUNLIGHT. KEEP AWAY FROM OPEN FLAME. DO NOT PUNCTURE, DROP OR SLIDE CONTAINERS. AVOID BREATHING VAPOR. AVOID SKIN CONTACT. AVOID EYE CONTACT. AVOID INGESTION.

OTHER PRECAUTIONARY MEASURES:

FLAMMABLE. CONTENTS ARE UNDER PRESSURE. DO NOT PUNCTURE. DO NOT CUT EMPTY CONTAINER WITH A TORCH. DO NOT APPLY TO HOT SURFACES OR USE IN AREAS WHERE EXPOSED TO ELECTRIC SPARKS. KEEP OUT OF REACH OF CHILDREN. MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

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

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)

INFORMATION UNAVAILABLE AT THIS TIME