

**Global Parts Order Processing  
Material Safety Data Sheet  
MICHAEL STEAD'S WALNUT CREEK**

C H R Y S L E R  
HAZARD COMMUNICATION SHEET

2004581 DRAFT PART/COMMTY CD: 05013457AA  
PREPARATION DATE: 08-31-00 STNDRD: MS-9602 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  
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: 02297 CHRYSLER ATF MS-9602  
MFG ID : N/AV  
DESCRIPTION: LUBRICANT-OIL ATF4

\*\*\* SECTION 02 - INGREDIENTS \*\*\*

HAZARDOUS INGREDIENTS: PERCENT  
COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS  
\*\*\*EXISTING INGREDIENTS\*\*\*  
PARAFFINIC PROCESS OIL 60-100 W 5 5 5 MG/M3  
064742-54-7A DISTILLATES (PETROLE L N/AP 10 10  
DISTILLATES (PETROLEUM), HYDROTRE 30-60 W 5 5 5 MG/M3  
064742-55-8A DISTILLATES (PETROLE L N/AP 10 10  
2-PROPENOIC ACID, 2-METHYL-, DODE 5-10 W N/AV N/AV N/AV N/AV  
068459-84-7 2-PROPENOIC ACID, 2- PHENYL-.ALPHA.-NAPHTHYLAMINE 0.1-1.0 W N/AP N/AP N/AP N/AP  
000090-30-2 1-NAPHTHALENAMINE, N A3  
GENERIC DESC: MATERIAL CONSISTING OF THE FOLLOWING: PETROLEUM OIL, PETROLEUM  
DISTILLATE(S), ESTER(S), AROMATIC HYDROCARBON(S), AMINE(S) AND  
PHOSPHORUS COMPOUND(S).

\*\*\* SECTION 03 - PHYSICAL DATA \*\*\*

BOILING POINT : N/AP SOLUB IN WATER: N/AV  
VAPOR PRESSURE: N/AP EVAP. RATE: N/AV REF: N/AV  
VAPOR DENSITY : N/AP SPECIFIC GRAVITY: 0.840 AT N/AV  
PH AT FULL STRENGTH: N/AP PH AT REC. DILUT: N/AP  
%VOLATILE BY VOL : N/AV VOLATILE ORGANIC COMP: N/AP N/AP  
ODOR THRESHOLD: N/AV PPM FOR % POPULATION  
FREEZING POINT: N/AV COEFF. OF WATER/OIL DIST: N/AV  
APPEARANCE & ODOR: COLOR: RED..... ODOR: MILD..... STATE: LIQUID.....

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

FLASH POINT: 400 F COC IGN TEMP: N/AV LEL: N/AV UEL: N/AV

SPECIAL FIRE & EXPLOSION HAZARDS:

MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS.

EXTINGUISHING MEDIA:

WATER FOG, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.

SPECIAL FIREFIGHTING PROCEDURES:

USE WATER TO COOL FIRE EXPOSED CONTAINERS. WATER OR FOAM MAY CAUSE FROTHING. USE SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE. USE PROTECTIVE CLOTHING.

SENSITIVE TO MECHANICAL IMPACT?: NO SENSITIVE TO STATIC DISCHARGE?: NO

HAZARDOUS COMBUSTION PRODUCTS:

OXIDES OF NITROGEN, ALDEHYDES, KETONES AND/OR CARBON MONOXIDE AND CARBON DIOXIDE.

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, NAUSEA, DROWSINESS AND MAY BE IRRITATING TO EYES, NOSE, AND THROAT. <<---SKIN CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: MINOR IRRITATION. PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND MILD ERYTHEMA (REDDENING OF THE SKIN). PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: DEFATTING AND DRYING OF SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: MINOR IRRITATION.

<<---INGESTION--->> LIQUID MAY PRODUCE THE FOLLOWING: NAUSEA, DIARRHEA AND GASTROINTESTINAL PAIN.

EMERGENCY FIRST AID PROCEDURES:

<<---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---SKIN CONTACT--->> WASH WITH SOAP AND WATER. 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. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---INGESTION--->> DO NOT INDUCE VOMITING-CALL PHYSICIAN IMMEDIATELY. DRINK LARGE QUANTITIES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

\*\*\* SECTION 06 - REACTIVITY DATA \*\*\*

STABILITY: STABLE

CONDITIONS TO AVOID:

HIGH TEMPERATURE, SPARKS OR OPEN FLAME.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS.

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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,  
ALDEHYDES, KETONES AND/OR CARBON MONOXIDE AND CARBON DIOXIDE.

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\*\*\* SECTION 07 - SPILL OR LEAK PROCEDURES \*\*\*  
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STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

PROVIDE ADEQUATE VENTILATION. AVOID BREATHING VAPORS. WEAR PROTECTIVE CLOTHING. WEAR RESPIRATORY PROTECTION. REMOVE CONTAMINATED CLOTHING. CONTAIN WITH DIKE. ABSORB ON A SUITABLE MEDIUM. SHOVEL INTO STORAGE CONTAINERS. DISPOSE OF IN A MANNER CONSISTENT WITH STATE, PROVINCIAL, LOCAL, AND FEDERAL DISPOSAL REGULATIONS. DO NOT FLUSH INTO SEWER SYSTEM. ADVISE AUTHORITIES IF PRODUCT HAS ENTERED OR MAY ENTER SEWERS, WATERCOURSES OR EXTENSIVE LAND AREAS.

WASTE DISPOSAL METHODS:

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

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\*\*\* SECTION 08 - SPECIAL PROTECTION \*\*\*  
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RESPIRATORY PROTECTION:

IF THE ALLOWABLE LIMIT OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED, USE THE FOLLOWING: ORGANIC VAPOR RESPIRATOR OR AIR-SUPPLIED RESPIRATOR.

VENTILATION TYPE:

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

PROTECTIVE GLOVES:

RECOMMENDED. NITRILE RUBBER GLOVES OR NEOPRENE GLOVES.

EYE PROTECTION:

RECOMMENDED. CHEMICAL GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS AND CHEMICAL FULL FACE SHIELD.

OTHER PROTECTIVE EQUIPMENT:

WASH CONTAMINATED CLOTHING BEFORE REUSE.

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\*\*\* SECTION 09 - SPECIAL PRECAUTIONS \*\*\*  
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PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE IN A COOL, DRY PLACE. STORE IN A WELL VENTILATED AREA. REACTS WITH OXIDIZERS. KEEP FROM HEAT, SPARK OR OPEN FLAMES. AVOID MOISTURE CONDENSATION IN CONTAINER. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

OTHER PRECAUTIONARY MEASURES:

AVOID BREATHING MIST. AVOID BREATHING VAPOR. AVOID SKIN CONTACT. AVOID EYE CONTACT. AVOID INGESTION. WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE. MAINTAIN GOOD HOUSEKEEPING

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AND HYGIENIC PRACTICES.

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

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