## Global Parts Order Processing Material Safety Data Sheet SELKIRK CHRYSLER (MB) LTD.

# $\begin{tabular}{ll} $C$ & $H$ & $R$ & $Y$ & $S$ & $L$ & $E$ & $R$ \\ $HAZARD$ & $COMMUNICATION$ & $SHEET$ \\ \end{tabular}$

294179 DRAFT PART/COMMTY CD: 05191800AA EFFECTIVE DATE: 08/02/11 SUPPLIER: 26724 MFGR: 03500 STANDARD: N/AV \*\*\* 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 PREMIUM DIESEL FUEL TREATMENT MFG ID : N/AV DESCRIPTION: CONDITIONER-DIESEL FUEL PRODUCT IDENTIFICATION NUMBER (PIN): N/AP \_\_\_\_\_\_ \*\*\* SECTION 02 - INGREDIENTS \*\*\* HAZARDOUS INGREDIENTS: PERCENT CHRYSLER COMM NAME / CAS NO & CHEM NAME: BY WGT TWA STEL CEIL UNITS NOTATIONS N/AP N/AP N/AP N/AP LD50: N/AV N/A N/A IDLH: LC50: N/AV N/AV N/A N/A GENERIC DESC: MIXTURE(S) OF THE FOLLOWING: PETROLEUM DISTILLATE(S), SOLVENT(S) AND AROMATIC HYDROCARBON(S). FOR EXPLANATION OF "NOTATIONS", SEE THE HAZARD COMMUNICATION SHEET EXPLANATIONS PAGE. CONSULT LOCAL AUTHORITIES FOR ACCEPTABLE EXPOSURE LIMITS. \_\_\_\_\_\_ \*\*\* SECTION 03 - PHYSICAL DATA \*\*\* \_\_\_\_\_\_ BOILING POINT : 204 TO 260 C SOLUB IN WATER: NEGLIGIBLE ( < 0.1% ) VAPOR PRESSURE: N/AP EVAP. RATE: N/AV REF: BUTYLACETATE VAPOR DENSITY : > 1.000 AT SPECIFIC GRAVITY: 0.900 AT PH AT FULL STRENGTH: N/AV PH AT REC. DILUT: N/AV %VOLATILE BY VOL : N/AP 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: APPEARANCE: CLEAR..... COLOR: AMBER..... STATE: LIQUID..... ODOR: PETROLEUM.... \*\*\* SECTION 04 - FIRE AND EXPLOSION DATA \*\*\*

FLASH POINT: 73 C PMCC IGN TEMP: N/AV LEL: N/AP UEL: N/AP SPECIAL FIRE & EXPLOSION HAZARDS:

COMBUSTIBLE. MAY PRODUCE TOXIC THERMAL DECOMPOSITION PRODUCTS. EXPOSURE TO INTENSE HEAT AND DIRECT FLAME MAY RESULT IN PRESSURE BUILD-UP IN CONTAINER, CAUSING WEAKENING OR RUPTURING OF THE CONTAINER.

EXTINGUISHING MEDIA:

DRY CHEMICAL, CARBON DIOXIDE, WATER OR FOAM.

SPECIAL FIREFIGHTING PROCEDURES:

USE SELF-CONTAINED BREATHING APPARATUS. USE PROTECTIVE CLOTHING. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

FLAMMABILITY CONDITIONS:

MAY IGNITE WHEN EXPOSED TO HEAT OR OPEN FLAME.

SENSITIVE TO MECHANICAL IMPACT?: N/AV SENSITIVE TO STATIC DISCHARGE?: N/AV HAZARDOUS COMBUSTION PRODUCTS:

OXIDES OF NITROGEN, OXIDES OF SULFUR, CARBON MONOXIDE AND CARBON DIOXIDE. FLAME PROJECTION: N/AV FLAMMABILITY: YES

\*\*\* SECTION 05 - REACTIVITY DATA \*\*\*

STABILITY: STABLE

CONDITIONS TO AVOID:

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:

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

\*\*\* SECTION 06 - TOXICOLOGICAL PROPERTIES \*\*\*

EFFECTS OF OVEREXPOSURE-ACUTE & CHRONIC:

<<---INHALATION--->> VAPOR AND/OR MIST MAY PRODUCE THE FOLLOWING:
IRRITATION OF UPPER RESPIRATORY TRACT. HIGH CONCENTRATION MAY PRODUCE THE
FOLLOWING: ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE,
DIZZINESS, STAGGERING, CONFUSION, UNCONSCIOUSNESS OR COMA. <<---SKIN
CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: SEVERE IRRITATION.
REPEATED CONTACT-PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: DEFATTING AND
DRYING OF SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE
FOLLOWING: SEVERE IRRITATION. <<---INGESTION--->> MAY BE HARMFUL IF
SWALLOWED. MAY CAUSE UPSET STOMACH, NAUSEA, VOMITING AND DIARRHEA.
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). <<---SPECIAL TOXICITY--->> CHEMICAL PNEUMONITIS (AN INFLAMMATION OF
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THE LUNGS SIMILAR TO PNEUMONIA, WHICH IS CAUSED BY GETTING THE LIQUID FORM OF A CHEMICAL INTO THE LUNGS) MAY PRODUCE THE FOLLOWING: KIDNEY DAMAGE. COMPONENT(S)-MAY CAUSE CANCER.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS:

PRODUCT LD50: N/AV N/AV N/AV PRODUCT LC50: N/AV N/AV N/AV\_\_\_\_\_\_

\*\*\* SECTION 07 - PREVENTIVE MEASURES \*\*\*

## RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS. IF THE ALLOWABLE LIMIT OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED, USE THE FOLLOWING: ORGANIC VAPOR RESPIRATOR.

#### VENTILATION TYPE:

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

#### PROTECTIVE GLOVES:

RECOMMENDED. THE FOLLOWING IS USUALLY ADEQUATE: IMPERMEABLE GLOVES.

#### EYE PROTECTION:

RECOMMENDED. SAFETY GLASSES.

## OTHER PROTECTIVE EQUIP:

ALL SKIN CONTACT MUST BE AVOIDED. PROTECTIVE EQUIPMENT MUST BE WORN AT ALL TIMES DURING PRODUCT USE IF SKIN CONTACT IS POSSIBLE. IMMEDIATELY AFTER WORKING WITH PRODUCT, WORKERS SHOULD SHOWER WITH SOAP AND WATER. AN EYE WASH MAY BE NEEDED FOR EMERGENCY SITUATIONS. A SAFETY SHOWER MAY BE NEEDED FOR EMERGENCY SITUATIONS.

## STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

ELIMINATE ALL IGNITION SOURCES (FLAMES, HOT SURFACES AND ELECTRICAL, STATIC OR FRICTIONAL SPARKS). SHUT OFF SOURCE OF LEAK IF POSSIBLE. ELIMINATE ALL IGNITION SOURCES (FLAMES, HOT SURFACES AND ELECTRICAL, STATIC OR FRICTIONAL SPARKS). VENTILATE AREA WITH EXPLOSION-PROOF VENTILATION EQUIPMENT. ABSORB ON SAND OR VERMICULITE PUMP INTO SALVAGE TANK. DISPOSE OF WASTE IN A CLEAN CONTAINER. DO NOT MIX WITH OTHER WASTE OR SUBSTANCES. PREVENT GROUNDWATER CONTAMINATION.

#### WASTE DISPOSAL METHODS:

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

## PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE IN A COOL, DRY PLACE. KEEP FROM HEAT, SPARK OR OPEN FLAMES. KEEP AWAY FROM OPEN FLAME. AVOID BREATHING MIST. AVOID BREATHING VAPOR. AVOID SKIN CONTACT. AVOID EYE CONTACT. DO NOT SMOKE OR EAT WHEN HANDLING THIS SUBSTANCE; WASH THOROUGHLY AFTER USING.

#### OTHER PRECAUTIONARY MEASURES:

WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS. HANDLE CAREFULLY WHILE TRANSFERRING OR HANDLING TO PREVENT SPLASHING ON CLOTHES OR UNPROTECTED SKIN. MAINTAIN GOOD Page 3 of 4

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HOUSEKEEPING AND HYGIENIC PRACTICES. \_\_\_\_\_\_ \*\*\* SECTION 08 - FIRST AID MEASURES \*\*\* EMERGENCY FIRST AID PROCEDURES: <---INHALATION--->> REMOVE TO FRESH AIR AT ONCE. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---SKIN CONTACT--->> WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. 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. IF CONDITION PERSISTS, CONSULT A PHYSICIAN. <<---INGESTION--->> DO NOT INDUCE VOMITING-PETROLEUM BASE CHEMICAL. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT LIQUID FROM SEEPING INTO THE WINDPIPE AND LUNGS. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CONTACT A PHYSICIAN. \_\_\_\_\_\_ \*\*\* SECTION 09 - PREPARED BY INFORMATION \*\*\* DATA SHEET PREPARED BY: INDUSTRIAL HYGIENE DEPARTMENT

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