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

CHRYSLER HAZARD COMMUNICATION SHEET

HAZARD COMMUNICATION SHEET 271078 PART/COMMTY CD: 68044565AA EFFECTIVE DATE: 02/16/12 SUPPLIER: 37637 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 CHRYSLER DIST BY: PART SALES & SERVICE 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: PRESSURIZED EGR CLEANER - AEROSOL MFG ID : GSC-0001-08 DESCRIPTION: CLEANER TURBO CHARGER PRODUCT IDENTIFICATION NUMBER (PIN): UN1950 *** SECTION 02 - INGREDIENTS *** HAZARDOUS INGREDIENTS: PERCENT CHRYSLER COMM NAME / CAS NO & CHEM NAME: BY WGT TWA STEL CEIL UNITS NOTATIONS ***EXISTING INGREDIENTS*** DIPROPYLENE GLYCOL MONOMETHYL ETH 1-5 100 150 N/AP PPM 034590-94-8 PROPANOL, 1(OR 2)-(2-M LD50: 5135.000MG/KG ORL RAT IDLH: 600 PPM LC50: N/AV N/AV N/A N/A NITROGEN GAS 1-5 N/AP N/AP N/AP 007727-37-9 NITROGEN (8CI9CI) LD50: N/AV N/AV N/A N/A IDLH: N/AP LC50: N/AV N/AV N/A N/A GENERIC DESC: MIXTURE(S) OF THE FOLLOWING: AMINE(S), SOLVENT(S), SURFACTANT(S), WATER AND PROPELLANT. FOR EXPLANATION OF "NOTATIONS", SEE THE HAZARD COMMUNICATION SHEET EXPLANATIONS PAGE. CONSULT LOCAL AUTHORITIES FOR ACCEPTABLE EXPOSURE LIMITS. *** SECTION 03 - PHYSICAL DATA *** BOILING POINT : N/AV C SOLUB IN WATER: N/AV VAPOR PRESSURE: N/AV EVAP. RATE: N/AV REF: N/AV VAPOR DENSITY : N/AV SPECIFIC GRAVITY: 1.010 AT PH AT FULL STRENGTH: < 9.0 PH AT REC. DILUT: N/AV %VOLATILE BY VOL : N/AV VOLATILE ORGANIC COMP: 1.68468 LB/GAL ODOR THRESHOLD: N/AV PPM FOR % POPULATION FREEZING POINT: N/AV COEFF. OF WATER/OIL DIST: N/AV

APPEARANCE & ODOR: COLORLESS...., FORM: SPRAY OR AEROSOL.... ODOR: Page 1 of 4

MILD.... ODOR: PLEASANT.... *** SECTION 04 - FIRE AND EXPLOSION DATA *** ______ FLASH POINT: > 93 C PMCC IGN TEMP: N/AV LEL: N/AV UEL: N/AV SPECIAL FIRE & EXPLOSION HAZARDS: NONE KNOWN. EXTINGUISHING MEDIA: DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL FOAM, SAND OR WATER FOG. SPECIAL FIREFIGHTING PROCEDURES: USE PROTECTIVE CLOTHING. USE SELF-CONTAINED BREATHING APPARATUS. USE WATER TO COOL FIRE EXPOSED CONTAINERS. REMOVE CONTAINERS FROM FIRE AREA IF POSSIBLE. FLAMMABILITY CONDITIONS: NONE KNOWN. SENSITIVE TO MECHANICAL IMPACT?: N/AV SENSITIVE TO STATIC DISCHARGE?: N/AV HAZARDOUS COMBUSTION PRODUCTS: CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF NITROGEN AND IRRITATING FUMES. FLAME PROJECTION: N/AP FLAMMABILITY: NO *** SECTION 05 - REACTIVITY DATA *** STABILITY: STABLE CONDITIONS TO AVOID: SPARKS OR OPEN FLAME, HIGH TEMPERATURE. MATERIALS TO AVOID: STRONG OXIDIZING AGENTS AND REDUCING AGENTS. HAZARDOUS POLYMERIZATION: WILL NOT OCCUR POLYMERIZATION CONDITIONS TO AVOID: POLYMERIZATION WILL NOT OCCUR. HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION MAY PRODUCE THE FOLLOWING: CARBON MONOXIDE AND CARBON DIOXIDE AND OXIDES OF NITROGEN *** SECTION 06 - TOXICOLOGICAL PROPERTIES *** EFFECTS OF OVEREXPOSURE-ACUTE & CHRONIC: <----INGESTION--->> SHOULD NOT BE HARMFUL. <----EYE CONTACT--->> MAY PRODUCE THE FOLLOWING: IRRITATION, REDNESS OR VISUAL DISTURBANCES. <---SKIN CONTACT--->> MAY PRODUCE THE FOLLOWING: IRRITATION AND REPEATED CONTACT-PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: ITCHING, DEFATTING AND DRYING OF SKIN. MAY CAUSE SENSITIZATION. MAY BE ABSORBED THROUGH SKIN. <---INHALATION--->> HIGH CONCENTRATION WILL PRODUCE THE FOLLOWING: IRRITATION OF UPPER RESPIRATORY TRACT. TOXICOLOGICALLY SYNERGISTIC PRODUCTS: PRODUCT LD50: N/AV N/AV N/AV N/AV PRODUCT LC50: N/AV N/AV N/AV N/AV Page 2 of 4

*** SECTION 07 - PREVENTIVE MEASURES ***

RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.

VENTILATION TYPE:

GOOD GENERAL VENTILATION. THIS EQUIPMENT MAY BE NEEDED IF THE PRODUCT IS USED IN A CONFINED SPACE.

PROTECTIVE GLOVES:

RECOMMENDED. BUTYL RUBBER GLOVES.

EYE PROTECTION:

RECOMMENDED. SAFETY GLASSES WITH SIDE SHIELDS OR CHEMICAL GOGGLES.

OTHER PROTECTIVE EQUIP:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

ABSORB ON SAND OR VERMICULITE ABSORB ON AN INERT MATERIAL. SWEEP UP AND DISCARD IN A SUITABLE CONTAINER FOR DISPOSAL. CONTAIN WITH EARTH OR SAND TO PREVENT ENTERING DRAINS. WASH THOROUGHLY WITH SOAP AND WATER. DO NOT FLUSH INTO SEWER SYSTEM.

WASTE DISPOSAL METHODS:

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

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

USE WITH ADEQUATE VENTILATION. KEEP FROM HEAT, SPARK OR OPEN FLAMES. STORE IN A COOL, DRY PLACE. STORE AWAY FROM DIRECT SUNLIGHT. KEEP OUT OF REACH OF CHILDREN. WASH THOROUGHLY AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. REACTS WITH OXIDIZERS. REACTS WITH REDUCING AGENTS. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE IN OPEN OR UNLABELED CONTAINERS.

OTHER PRECAUTIONARY MEASURES:

MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

*** SECTION 08 - FIRST AID MEASURES ***

EMERGENCY FIRST AID PROCEDURES:

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

*** SECTION 09 - PREPARED BY INFORMATION ***

DATA SHEET PREPARED BY:

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

March 14, 2013 15:16

INDUSTRIAL HYGIENE DEPARTMENT

CHRYSLER

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