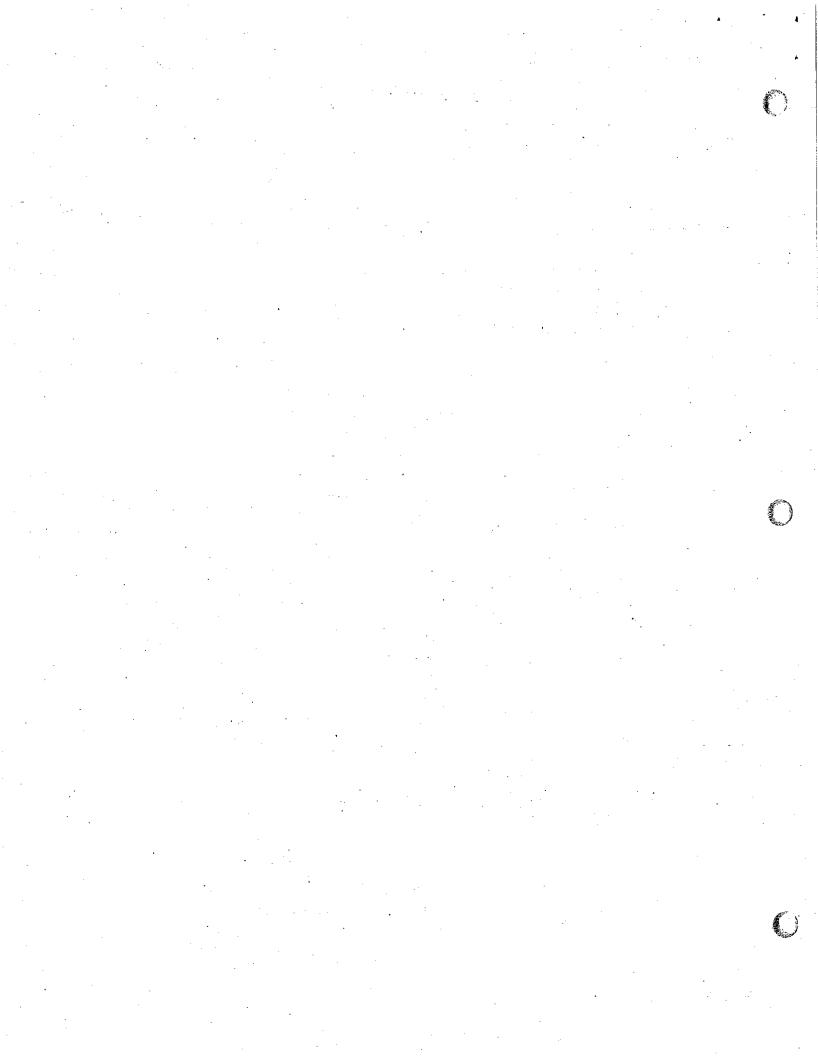
# Global Parts Order Processing Material Safety Data Sheet NORTHAMPTON COMM. COLLEGE

# C H R Y S L E R HAZARD COMMUNICATION SHEET

PART/COMMTY CD: 04318003 P/N 72831 PREPARATION DATE: 06-18-03 STNDRD: N/AV SUPPLIER: 82377 MFGR: 03500 HAZWOPER HAZ: YES CONS PROD/HAZ SUB: YES \*\*\* SECTION 01 - PRODUCT INFORMATION \*\*\* MFG BY: PART SALES & SERVICE FCA US LLC 26311 LAWRENCE AVE CENTERLINE MI 48015 EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888 DIST BY: PART SALES & SERVICE FCA US LLC 26311 LAWRENCE AVE CENTERLINE MI 48015 EMERGENCY PHONE: 248-512-8002 AFTER HOURS: 248-576-8888 FCA US LLC INDUSTRIAL HYGIENE: 248-512-8260 AFTER HOURS: 248-576-8888 BRAND NAME: MOPAR FUEL DEICER/CARBURETOR CLEANER MFG ID : N/AV DESCRIPTION: MOPAR FUEL DE-ICER & CARB CLEANER ( \*\*\* SECTION 02 - INGREDIENTS \*\*\* HAZARDOUS INGREDIENTS: COMM NAME / CAS NO & CHEM NAME: BY WGT OSHA ACGIH CHRYS UNITS NOTATIONS \*\*\*EXISTING INGREDIENTS\*\*\* ISOPROPYL ALCOHOL 30-60 W 400 200 400 PPM 000067-63-0 2-PROPANOL (9CI) L 500 400 500 . 5 HYDROTREATED LIGHT NAPHTHENIC DIS 30-60 W 5 MG/M3 064742-53-6A DISTILLATES (PETROLE L N/AP 10 10 PARAFFINIC PROCESS OIL 5-10 W 5 5 5 MG/M3 064742-54-7A DISTILLATES (PETROLE L N/AP 10 10 PARAFFINIC PROCESS OIL 5-10 W 5 5 5 MG/M3 064742-65-0A DISTILLATES (PETROLE L N/AP 10 10 MINERAL OIL 5 5 MG/M3 5-10 W 5 064742-52-5A DISTILLATES (PETROLE L N/AP 10 10 5 DISTILLATES (PETROLEUM), SOLVENT-5-10 W 5 5. MG/M3 L N/AP 10 10 064741-97-5A DISTILLATES (PETROLE DISTILLATES (PETROLEUM), SOLVENT-5-10 ₩ 5 5 5 MG/M3 064741-89-5A DISTILLATES (PETROLE L N/AP 10 DISTILLATES (PETROLEUM), SOLVENT-5-10 W 5 5 5 MG/M3 064741-88-4A DISTILLATES (PETROLE L N/AP 10 10 CALCIUM PETROLEUM SULFONATE 5-10 W N/AV N/AV N/AV N/AV 061789-86-4 SULFONIC ACIDS, PETR GENERIC DESC: MIXTURE(S) OF THE FOLLOWING: ALIPHATIC HYDROCARBON(S) AND



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BOILING POINT :

174 F

SOLUB IN WATER: SLIGHT ( 0.1 - 1% )

VAPOR PRESSURE: 15 MM HG ATN/AV

REF: N/AV

VAPOR DENSITY: N/AV

EVAP. RATE: N/AV 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/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...., ODOR: SOLVENT.....

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

FLASH POINT:

50 F TCC

IGN TEMP: N/AV

LEL: N/AV

SPECIAL FIRE & EXPLOSION HAZARDS:

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.

#### EXTINGUISHING MEDIA:

DRY CHEMICAL, FOAM OR CARBON DIOXIDE. DO NOT USE WATER. SPECIAL FIREFIGHTING PROCEDURES:

USE PROTECTIVE CLOTHING. USE SELF-CONTAINED BREATHING APPARATUS. IF CERTAIN THAT CONTAINERS REMAIN SEALED, WATER MAY BE USED TO COOL FIRE EXPOSED · CONTAINERS. FIGHT FIRE FROM EXPLOSION RESISTANT AREA.

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

SENSITIVE TO STATIC DISCHARGE?: N/AV

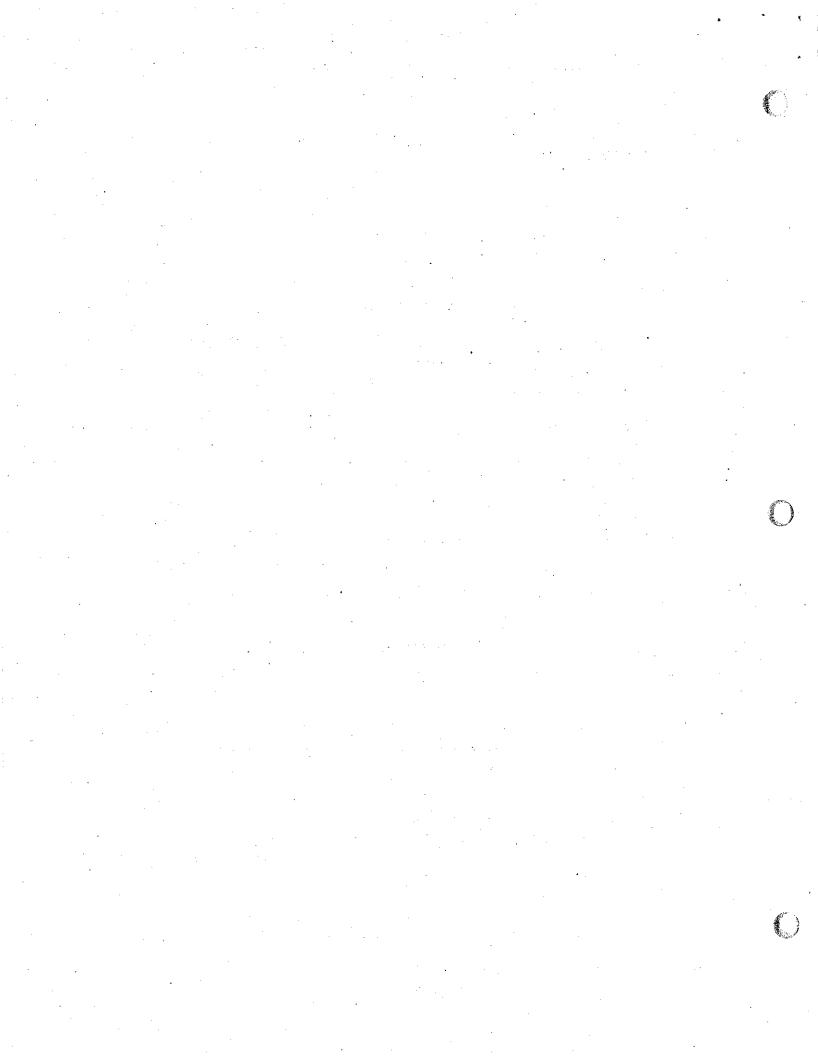
CARBON MONOXIDE AND CARBON DIOXIDE.

FLAME PROJECTION: N/AP

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

#### EFFECTS OF OVEREXPOSURE - ACUTE & CHRONIC:

<----INHALATION--->> SHOULD NOT BE HARMFUL.. SYMPTOMS ARE MORE LIKELY TO OCCUR IN POORLY VENTILATED AREAS., VAPOR-MAY CAUSE HEADACHE, NAUSEA, DIZZINESS AND VOMITING. HIGH CONCENTRATION MAY PRODUCE THE FOLLOWING: IRRITATION OF UPPER RESPIRATORY TRACT AND 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--->> PROLONGED CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND DERMATITIS. SKIN CONTACT MAY PRODUCE DEFATTING AND DRYING OF SKIN. <<---EYE CONTACT--->> DIRECT CONTACT MAY PRODUCE THE FOLLOWING: IRRITATION AND TEARING. <---INGESTION--->> MAY BE HARMFUL IF SWALLOWED. HIGH CONCENTRATIONS-MAY CAUSE UPSET STOMACH, NAUSEA, VOMITING AND DIARRHEA. VOMITING MAY PRODUCE 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 Page 2 of 4



LUNGS).

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--->> WASH WITH SOAP AND WATER. REMOVE
CONTAMINATED CLOTHING. APPLY SKIN CREAM IF DEFATTING OF SKIN OCCURS.
<<---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-PETROLEUM
BASE CHEMICAL. CONTACT A PHYSICIAN. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS
TO PREVENT LIQUID FROM SEEPING INTO THE WINDPIPE AND LUNGS.

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

STABILITY: STABLE

CONDITIONS TO AVOID:

HIGH TEMPERATURE, SPARKS OR OPEN FLAME.

MATERIALS TO AVOID:

STRONG OXIDIZING AGENTS, BLEACH OR PURE OXYGEN.

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.

\*\*\* 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). AVOID BREATHING VAPORS. VENTILATE AREA. WEAR PROTECTIVE CLOTHING. CONTAIN WITH DIKE. ABSORB ON AN INERT MATERIAL AND REMOVE WITH NON-SPARKING TOOLS. DISCARD INTO SEALED CONTAINERS FOR DISPOSAL. DO NOT FLUSH INTO SEWER SYSTEM.

WASTE DISPOSAL METHODS:

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

\*\*\* SECTION 08 - SPECIAL PROTECTION \*\*\*

RESPIRATORY PROTECTION:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.

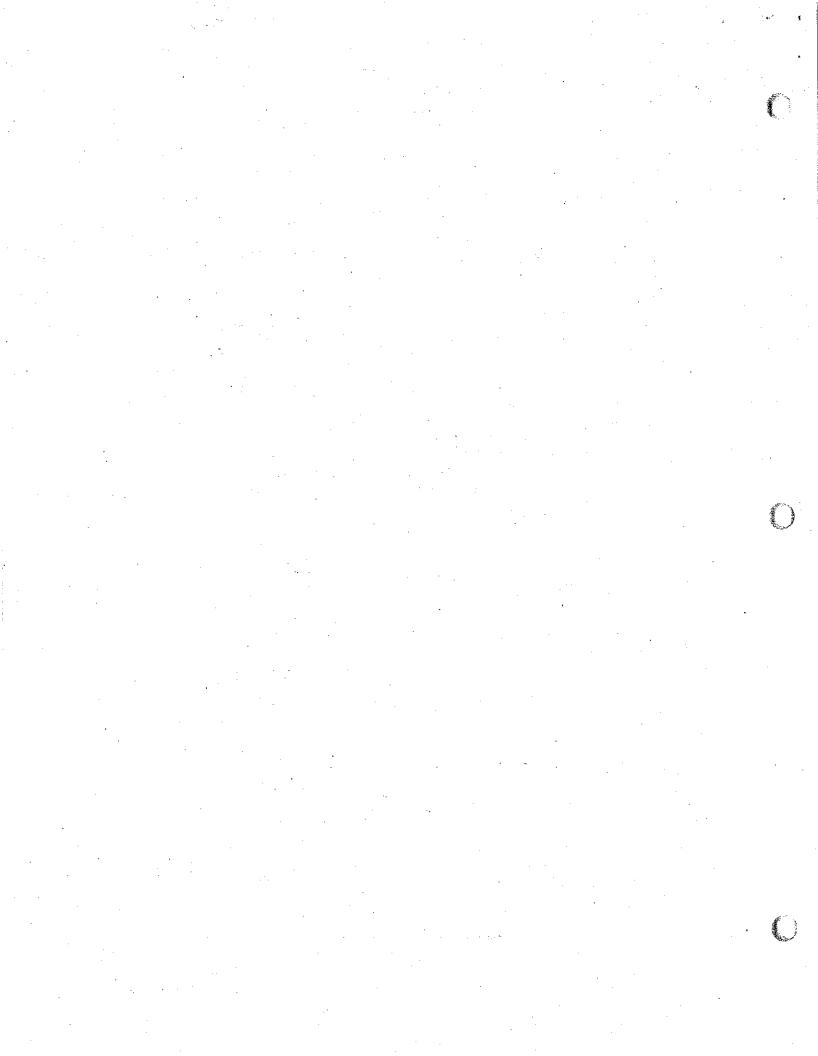
VENTILATION TYPE:

GENERAL VENTILATION. THIS EQUIPMENT IS USUALLY ADEQUATE.

PROTECTIVE GLOVES:

NEOPRENE GLOVES OR IMPERMEABLE GLOVES.

EYE PROTECTION:



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SAFETY GLASSES OR SAFETY GLASSES WITH SIDE SHIELDS. IF PROTECTIVE EQUIPMENT OR VENTILATION IS NEEDED, THIS IS THE RECOMMENDED TYPE TO USE.. OTHER PROTECTIVE EQUIPMENT:

NO SPECIAL PROTECTION NEEDED UNDER NORMAL CONDITIONS.

\*\*\* SECTION 09 - SPECIAL PRECAUTIONS \*\*\*

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PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

STORE IN A COOL, DRY PLACE. KEEP FROM HEAT, SPARK OR OPEN FLAMES. LEATHER CLOTHING AND SHOES WILL BE DAMAGED BY THIS PRODUCT. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. BOND AND GROUND ALL CANS, DRUMS, MIXERS ETC. TO PREVENT STATIC SPARKS. USE WITH ADEQUATE VENTILATION. FLAMMABLE.

OTHER PRECAUTIONARY MEASURES:

DISCARD CONTAMINATED LEATHER CLOTHING. DO NOT SMOKE OR EAT WHEN HANDLING THIS SUBSTANCE; WASH THOROUGHLY AFTER USING. MAINTAIN GOOD HOUSEKEEPING AND HYGIENIC PRACTICES.

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

DOT LABELING INFORMATION (49 CFR 100-199)

ID#: N/AP ERG#: 128 HAZARD CLASS - PRMY: ORM-D PACKING GROUP: II PROPER SHIPPING NAME: WASTE CONSUMER COMMODITY LABEL(S) REQUIRED: NONE

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

WASTE CODE(S)/HZD: D001/I | MICH:

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