

DATE: April 23, 2007

CARCO, INC. MATERIAL SAFETY DATA SHEET

MANUFACTURER: CARCO, INCORPORATED  
NAME: P.R. PINCHAK, TECHNICAL DIRECTOR

10333 SHOEMAKER, DETROIT, MI 48213  
EMERGENCY TELEPHONE NO.: (313) 925-9000

-----SECTION I -- IDENTIFICATION OF PRODUCT-----

rswVgly---pdw

TRADE NAME: WS-835 (ALL COLORS)      CHEMICAL FAMILY: MARKING INK; NON-DRYING

HAZARD CLASS: NONE; NON - HAZARDOUS; NON - FLAMMABLE

-----SECTION II -- HAZARDOUS INGREDIENTS-----

CAS NO.	%	CHEMICAL NAME	OSHA PEL	ACGIH TLV
56-81-5	70-75	Glycerine **ATOMIZED MIST ONLY !!!	10 mg/M3**	10 mg/M3**

NOT A WHMIS CONTROLLED PRODUCT

NO CARCINOGENIC INGREDIENTS PER 29 CFR 1910.1200 (IARC, NPT or OSHA)  
ALL INGREDIENTS LISTED ON THE EPA-TSCA INVENTORY  
THIS PRODUCT MEETS THE REQUIREMENTS OF THE CURRENT YEARS WSS-M99P9999-A1

-----SECTION III -- PHYSICAL DATA -----

APPEARANCE AND ODOR	: COLORED LIQUID;	EXTREMELY MILD, SOAP-LIKE ODOR
BOILING POINT (init °F)	: 340 °F	MATERIAL IS LIQUID
VAPOR PRSSURE (mm Hg)	: < 1 mm	SPECIFIC GRAVITY (H20=1) : 1.2-1.4
VAPOR DENSITY (AIR = 1)	: > 1	PERCENT VOLATILE (%) : 25 - 30 % WATER
SOLUBILITY IN WATER	: 80-95 %	EVAPORATION RATE (H20=1) : < 0.1

V.O.C. (VOLATILE ORGANIC COMPOUND): ESSENTIALLY ZERO

-----SECTION IV -- FIRE AND EXPLOSION HAZARD DATA-----

FLASH POINT (METHOD: SETAFLASH)	: 390 °F
FIRE EXTINGUISHING METHOD	: FOG, FOAM, C02, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES	: NONE NORMALLY REQUIRED
UNUSUAL FIRE & EXPLOSION HAZARDS	: AUTOIGNITION TEMPERATURE: 698 °F
FLAMMABLE UNITS (% IN AIR)	: LEL: NOT DETER.; UEL: NOT DETER

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-----SECTION V -- HEALTH HAZARD DATA -----

THRESHOLD LIMIT VALUE : NONE  
EFFECTS OF OVEREXPOSURE : NONE REPORTED  
PRIMARY ROUTES OF ENTRY : INGESTION - SINGLE ORAL DOSE TOXICITY IS VERY LOW  
LD50 (RAT) 17000 - 27000 mg/KG.

EMERGENCY FIRST : SKIN/EYES : FLUSH WITH WATER  
AID PROCEDURE : INGESTION : LOW TOXICITY IF SMALL AMOUNTS SWALLOWED  
- DO NOT INDUCE VOMITING

-----SECTION VI -- REACTIVITY DATA -----

STABILITY : STABLE \_X\_  
INCOMPATIBILITY : STRONG OXIDIZERS  
HAZARDOUS DECOMPOSITION : NONE  
HAZARDOUS POLYMERIZATION : WILL NOT OCCUR \_X\_

-----SECTION VII -- SPILL OR LEAK PROCEDURES -----

STEPS TO BE TAKEN IN : FLUSH TO SANITARY SEWER OR ADD  
CASE MATERIAL IS ABSORBENT AND REMOVE WITH SHOVEL  
RELEASED OR SPILLED  
WASTE DISPOSAL METHOD : INCINERATION OR LANDFILL IN ACCORDANCE WITH  
FEDERAL, STATE, AND LOCAL ORDINANCES

-----SECTION VIII-- SPECIAL PROTECTION INFORMATION-----

RESPIRATORY PROTECTION : NONE NORMALLY REQUIRED  
VENTILATION LOCAL EXHAUST : NONE REQUIRED  
PROTECTIVE GLOVES : NONE NORMALLY REQUIRED  
EYE PROTECTION : SAFETY GLASSES WITH SIDE SHIELDS  
OTHER PROTECTIVE EQUIPMENT : NONE NORMALLY REQUIRED

-----SECTION IX -- SPECIAL PRECAUTIONS -----

PRECAUTIONS TO BE TAKEN : DO NOT STORE PLASTIC CONTAINERS NEAR SPARKS OR FLAMES  
IN HANDLING AND STORAGE : AVOID PROLONGED OR REPEATED SKIN CONTACT

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