

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

MANUFACTURER: SUPPLIER:
MULTI-BLEND LTD.
MISSISSAUGA
ONTARIO L4T 1G3
EMERGENCY - CANUTEC: 613-996-6666

PRODUCT NAME: CARE-A-VAN
CHEMICAL FAMILY: NA
PRODUCT USE: TRUCK WASHING

SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS- INGREDIENTS	APPROX- CONC.	CAS NO.	LD(50) (RAT ORAL)	LC(50) inhalation rat
2-BUTOXY- ETHANOL	1-5	111-76-2	470 mg/Kg	450 ppm/4hrs.

SECTION III PHYSICAL DATA

PHYSICAL STATE.....:LIQUID
ODOUR AND APPEARANCE.....: FLORAL ODOUR,
BLUE, VISCOUS LIQUID
ODOUR THRESHOLD.....:NA
SPECIFIC GRAVITY.....:1.03
VAPOUR PRESSURE.....:NA
VAPOUR DENSITY(air=1).....:NA
EVAPORATION RATE.....:0.10 (Bu Ac =1)
SOLUBILITY IN WATER.....:COMPLETE
BOILING POINT.....:100 DEG C
pH.....:10.5 ± 0.5
COEFF. WATER/OIL DISTR.....:NA

SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....:NONE
EXTINGUISHING MEDIA.....:WATER FOG,FOAM,CO2
HAZARDOUS COMBUSTION PRODUCTS..:NONE
SPECIAL PROCEDURES.....:SAME AS SURROUNDING MATERIAL
FLASH POINT (DEG)C.....:NONE
UPPER FLAMMABLE LIMIT.....:NA
LOWER FLAMMABLE LIMIT.....:NA
AUTO IGNITION TEMP.....:NA
EXPLOSION DATA.....:NA
SENSITIVITY TO STATIC CHARGE...:NA

SECTION V REACTIVITY DATA

CHEMICAL STABILITY.....:NORMALLY STABLE
CONDITIONS TO AVOID.....:EXTREME HEAT AND COLD
INCOMPATIBLE SUBSTANCES.....:NONE
HAZARDOUS DECOMPOSITION.....:NONE
HAZARDOUS POLYMERIZATION.....:WILL NOT OCCUR

SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY
SKIN CONTACT.....:NO SKIN ABSORPTION..:NO
EYE CONTACT.....:YES INHALATION.....:YES
INGESTION.....:YES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:
EYE CONTACT MAY CAUSE MILD IRRITATION ; SKIN CONTACT MAY
CAUSE DRYNESS OR DEFATTING; INHALATION MAY CAUSE
IRRITATION OF NOSE, EYES AND THROAT; INGESTION MAY CAUSE
IRRITATION OF MOUTH AND THROAT, NAUSEA AND VOMITING.

EFFECTS OF CHRONIC EXPOSURE: NE

EXPOSURE LIMITS: ACGIH TWA 20 ppm FOR 2-BUTOXY
ETHANOL
IRRITANCY OF MATERIAL.....:NE
SENSITIZATION TO MATERIAL.....:NE
CARCINOGENICITY.....:NONE KNOWN
REPRODUCTIVE TOXICITY.....:NONE KNOWN
TERATOGENICITY.....:NONE KNOWN
MUTAGENICITY.....:NONE KNOWN
SYNERGISTIC PRODUCTS.....:NE

SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....:RUBBER OR VINYL
EYE PROTECTION.....:GOGGLES IF EYE CONTACT POSSIBLE
RESPIRATORY PROTECTION:NORMAL VENTILATION ADEQUATE
FOOT WEAR.....:NOT NORMALLY REQUIRED
CLOTHING.....:NORMAL CLOTHING
ENGINEERING CONTROLS.:LOCAL EXHAUST

LEAK AND SPILL PROCEDURE.....:STOP AND CONTAIN LEAK, PICK
UP WITH WET VACUUM, OR DILUTE WITH COPIOUS AMOUNTS OF
WATER.
WASTE DISPOSAL.....:DISPOSE OF IN ACCORDANCE WITH
LOCAL AND MUNICIPAL BYLAWS.
HANDLING PROCEDURES AND EQUIPMENT..:HANDLE WITH CARE
AND SAFETY.
STORAGE REQUIREMENTS.....:STORE AT AMBIENT TEMP. KEEP
FROM FREEZING.

SECTION VIII FIRST AID MEASURES

PROCEDURES:EYES: FLUSH WITH WATER FOR 15 MIN. IF IRRITATION
PERSISTS, SEEK MEDICAL ATTENTION. SKIN: FLUSH WITH WATER
AND APPLY A MOISTURE RESTORING LOTION TO SKIN IF IRRITATION
PERSISTS. INHALATION: MOVE VICTIM TO FRESH AIR. INGESTION: DO
NOT INDUCE VOMITING, GIVE WATER, FOLLOWED BY SEVERAL
GLASSES OF MILK IF AVAILABLE IF VOMITING OCCURS GIVE FLUIDS
AND SEEK MEDICAL ATTENTION.

ADDITIONAL INFORMATION

WHMIS CLASSIFICATION:CLASS D, DIV. 2, SUBDIVISION B
TDG CLASSIFICATION : NR
PIN.....:NR
PACKING GROUP.....:NR
HAZARD RATING: HEALTH:1 FIRE:0 REACTIVITY:0 SPECIAL:
HAZARD RATING SCALE: 0=MINIMAL, 1=SLIGHT, 2=MODERATE,
3=SERIOUS, 4=SEVERE. NA=NOT APPLICABLE, ND=NO DATA
AVAILABLE, NE=NOT ESTABLISHED, NR NOT REGULATED.

PREPARED BY: LAB GROUP DATE: March 15, 2011
Tel: 905-678-9559

DISCLAIMER: THE INFORMATION CONTAINED HEREIN IS COMPILED
FROM SOURCES BELIEVED TO BE RELIABLE. THE MANNER AND
CONDITIONS OF USE AND HANDLING MAY, INVOLVE OTHER AND
ADDITIONAL CONSIDERATIONS. WE ACCEPT NO RESPONSIBILITY
FOR THE ACCURACY, SUFFICIENCY, RELIABILITY OR FOR ANY LOSS
OR INJURY RESULTING FROM THE USE OF THE INFORMATION.