

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

MANUFACTURER: SUPPLIER:
MULTI-BLEND LTD.
2720 SLOUGH STREET
MISSISSAUGA
ONTARIO L4T 1G3
EMERGENCY - CANUTEC: 613-996-6666

PRODUCT NAME: **DE QUEST**
CHEMICAL NAME: N/A CHEMICAL FAMILY: N/A
PRODUCT USE: CLEANER AND WINTER RINSE
EMERGENCY TEL: CANUTEC 613-996-6666

SECTION II HAZARDOUS INGREDIENTS

| HAZARDOUS- INGREDIENTS | APPROX- CONC. | CAS NO. | LD(50) (RAT ORAL) | LC(50) |
|---|------------------|---------|----------------------|--------|
| Tetrasodium salt of ethylene diaminetetraacetic acid | 1-5 | 64-02-8 | 3030 mg/Kg | ND |

SECTION III PHYSICAL DATA

PHYSICAL STATE.....LIQUID
ODOUR AND APPEARANCE.....CHERRY OR MINT, PINK, NON-
VISCIOUS, ODOUR THRESHOLD.....ND
SPECIFIC GRAVITY.....0.98
VAPOUR PRESSURE.....ND
EVAPORATION RATE.....1.0 (WATER = 1)
SOLUBILITY IN WATER.....COMPLETE
BOILING POINT.....100 C
pH.....11.9 ± 0.5
COEFF. WATER/OIL DISTR....GREATER THAN 1

SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....NONE
EXTINGUISHING MEDIA.....THAT FOR SURROUNDING
MATERIALS
HAZARDOUS COMBUSTION PRODUCTS..NONE
SPECIAL PROCEDURES.....NONE
FLASH POINT (DEG)C.....N/A
HAZARDOUS COMBUSTION PRODUCTS..
UPPER FLAMMABLE LIMIT.....N/A
LOWER FLAMMABLE LIMIT.....N/A
AUTO IGNITION TEMP.....N/A
EXPLOSION DATA.....N/A
SENSITIVITY TO STATIC CHARGE...N/A

SECTION V REACTIVITY DATA

CHEMICAL STABILITY.....NORMALLY STABLE
CONDITIONS TO AVOID.....ND
INCOMPATIBLE SUBSTANCES....STRONG ACIDS, OXIDIZERS.
Avoid contact with metals such as zinc, aluminum, carbon steel, copper,
copper alloys, galvanized metals, nickel. Flammable hydrogen may be
generated from contact with metals such as aluminum.
DECOMPOSITION.....NONE
HAZARDOUS POLYMERIZATION.....ND

SECTION VI TOXICOLOGICAL PROPERTIES

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

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:EYE CONTACT MAY
CAUSE SEVERE IRRITATION, REDDENING AND SWELLING OF
TISSUES AROUND EYES.

SKIN: MAY CAUSE REDNESS, PAIN AND BLISTERING
INGESTION: MAY CAUSE VOMITING, HEADACHE AND MEDICAL
PROBLEMS

INHALATION: MAY CAUSE NOSE, THROAT AND RESPIRATORY
TRACT IRRITATION, COUGHING AND HEADACHE.

EFFECTS OF CHRONIC EXPOSURE:

SKIN - CAUSES IRRITATION AND REDDENING MAY CAUSE
DERMATITIS
EYES - CONTACT CAUSES IRRITATION.
EXPOSURE LIMITS.....SEE SECTION II
IRRITANCY OF MATERIAL.....CORROSIVE TO SKIN AND EYES
SENSITIZATION TO MATERIAL.....ND
CARCINOGENICITY..ND.
REPRODUCTIVE TOXICITY...NONE TERATOGENICITY....NONE
MUTAGENICITY...NONE SYNERGISTIC PRODUCTS.....NONE

SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....PVC, NEOPRENE OR RUBBER GLOVES
EYE PROTECTION.....SAFETY GOGGLES
RESPIRATORY PROTECTION.....RESPIRATOR FOR MISTS IF
VENTILATION IS POOR
FOOTWEAR.....NO SPECIAL REQUIREMENTS
CLOTHING.....RUBBER APRON
ENGINEERING CONTROLS.....GENERAL EXHAUST
USUALLY ADEQUATE.HOWEVER, LOCAL EXHAUST MAY BE
NECESSARY IN CONFINED SPACES TO KEEP TLV WITHIN
ACCEPTABLE LIMITS.
LEAK AND SPILL PROCEDURE.....ABSORB SPILLS WITH NON
REACTIVE ABSORBENT AND PLACE IN LABELLED CONTAINERS
FOR DISPOSAL. SMALL SPILLS MAY BE NEUTRALISED WITH
DILUTE ACID AND FLUSHED WITH LARGS AMOUNTS OF WATER.
WASTE DISPOSAL.....CAN BE NEUTRALIZED AND DISPOSED
OF IN ACCORDANCE WITH LOCAL BY-LAWS.
HANDLING PROCEDURES/EQUIPMENT..NONE
STORAGE REQUIREMENTS.....KEEP FROM FREEZING. STORE
AT ROOM TEMPERATURE.

SECTION VIII FIRST AID MEASURES

EYES - FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST
15 MINUTES. IF IRRITATION PERSISTS, CALL A PHYSICIAN.
SKIN - WASH WITH PLENTY OF WATER. IF IRRITATION PERSISTS,
SEE A PHYSICIAN.
INGESTION - DO NOT INDUCE VOMITING.RINSE MOUTH WITH
WATER AND FOLLOW WITH 1 OR 2 GLASSES OF WATER. SEEK
MEDICAL ATTENTION IMMEDIATELY. NEVER GIVE PATIENT
ANYTHING BY MOUTH IF UNCONSCIOUS OR CONVULSING

ADDITIONAL INFORMATION

WHMIS CLASSIFICATION...Class D DIV 2B
TDG CLASSIFICATION.....NR SHIPPING NAME.....NA
PIN.....NA PACKING GROUP.....NA
HAZARD RATING: HEALTH:1 FIRE:0 REACTIVITY:0 SPECIAL:0

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: Dec. 15, 2010
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
OF THIS INFORMATION AND DISCLAIMS ANY LIABILITY INCURRED
IN CONNECTION WITH THE USE OF THIS PRODUCT OR THE DATA
GIVEN ABOVE.