

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

MANUFACTURER: SUPPLIER:
MULTI-BLEND LTD.
MISSISSAUGA
ONTARIO L4T 1G3
EMERGENCY- CANUTEC: 613-966-6666

PRODUCT NAME: BIO TERRA LAUNDRY DETERGENT
CHEMICAL FAMILY: NA
PRODUCT USE: LAUNDRY DETERGENT

SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS- APPROX- CAS NO. LD(50) LC(50)
INGREDIENTS CONC. (RAT ORAL)

NO HAZARDOUS INGREDIENTS
AN ECO FRIENDLY PRODUCT

SECTION III PHYSICAL DATA

PHYSICAL STATE: LIQUID
ODOUR AND APPEARANCE: NO ODOUR, CLEAR
VISCIOUS LIQUID
ODOUR THRESHOLD: NA
SPECIFIC GRAVITY: 1.05
VAPOUR PRESSURE: NA
VAPOUR DENSITY (air=1): NA
EVAPORATION RATE (ETHER=1): LESS THAN 1
SOLUBILITY IN WATER: COMPLETE
BOILING POINT: 100 DEG C
PH: 7 + 0.5
COEFF. WATER/OIL DISTR: NA

SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY: NONE
EXTINGUISHING MEDIA: NA
HAZARDOUS COMBUSTION PRODUCTS: NA
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: STRONG ACIDS
HAZARDOUS DECOMPOSITION: NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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 MILD IRRITATION
INGESTION MAY CAUSE IRRITATION OF MOUTH AND
THROAT, NAUSEA AND VOMITING.

EFFECTS OF CHRONIC EXPOSURE: LONG TERM
EXPOSURE MAY CAUSE IRRITATION TO SENSITIVE SKIN.
EXPOSURE LIMITS: NA
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: NONE
EYE PROTECTION: NOT NORMALLY REQUIRED
RESPIRATORY PROTECTION: NONE
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: NOT APPLICABLE.
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: NONE
TDG CLASSIFICATION: NR
PIN: NR PACKING GROUP: NR
HAZARD RATING:
HEALTH: 0 FIRE: 0 REACTIVITY: 0 SPECIAL: NA

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: July 15, 2011 Tel: 905-678-9559

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