

# 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 WASH  
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  
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