

# 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: **TERRA SEAL**  
CHEMICAL NAME: NA  
CHEMICAL FAMILY: NA  
PRODUCT USE: FLOOR FINISHING

## SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS- INGREDIENTS	APPROX- CONC %.	CAS NO.	LD(50) (RAT ORAL)	LC(50)
DIETHYLENE GLYCOL MONOETHYL ETHER	1-5	111-90-0	5500 MG/ KG	ND
Tributoxyethyl Phosphate	0-1	78-51-3	3000 MG/KG	6.4 mg/ L 4 h
ZINC AMMONIUM CARBONATE	1-5	38714-47-5	ND	ND

## SECTION III PHYSICAL DATA

PHYSICAL STATE.....LIQUID  
ODOR AND APPEARANCE.....BLAND ODOUR - MILKY LIQUID  
ODOR THRESHOLD.....N/A  
SPECIFIC GRAVITY.....(H<sub>2</sub>O=1) : 1.028  
VAPOR PRESSURE.....<30  
VAPOR DENSITY (AIR=1).....<1  
EVAPORATION RATE.....(BUAC=1): <0.4  
SOLUBILITY IN WATER.....MISCIBLE EMULSION  
BOILING POINT.....100°C  
PH.....8.0-9.0  
COEFF. WATER/OIL DISTR....NA

## SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....NONE  
EXTINGUISHING MEDIA.....USE MEDIA PROPER TO THE  
PRIMARY CAUSE OF FIRE  
HAZARDOUS COMBUSTION PRODUCTS..NA  
SPECIAL PROCEDURES.....NONE  
FLASH POINT (DEG) C.....NON FLAMMABLE AQUEOUS  
SOLUTION  
HAZARDOUS COMBUSTION PRODUCTS..NONE  
UPPER FLAMMABLE LIMIT.....NA  
LOWER FLAMMABLE LIMIT.....NA  
AUTO IGNITION TEMP.....NOT FLAMMABLE  
EXPLOSION DATA.....NONE  
SENSITIVITY TO STATIC CHARGE...NONE

## SECTION V REACTIVITY DATA

CHEMICAL STABILITY.....STABLE  
CONDITIONS TO AVOID.....NA  
INCOMPATIBLE SUBSTANCES.....NONE  
HAZARDOUS DECOMPOSITION.....NONE  
HAZARDOUS POLYMERIZATION.....WILL NOT OCCUR

## SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY  
SKIN CONTACT.....YES SKIN ABSORPTION..NONE  
EYE CONTACT.....YES INHALATION.....NO  
INGESTION.....YES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:  
EYES: DIRECT CONTACT MAY CAUSE IRRITATION  
SKIN: PROLONGED OR REPEATED SKIN CONTACT MIGHT  
CAUSE IRRITATION.  
INHALATION: PROLONGED EXPOSURE IN ILL VENTILATED  
AREAS MAY IRRITATE NASAL MUCOUS MEMBRANES.  
INGESTION: MAY CAUSE GASTROINTESTINAL IRRITATION.  
EFFECTS OF CHRONIC EXPOSURE: NONE KNOWN  
EXPOSURE LIMITS.....NE  
SENSITIZATION TO MATERIAL.....NONE KNOWN  
CARCINOGENICITY.....NONE KNOWN  
REPRODUCTIVE TOXICITY.....NONE KNOWN  
TERATOGENICITY.....NONE KNOWN  
MUTAGENICITY.....NONE KNOWN  
SYNERGISTIC PRODUCTS.....NONE

## SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....RUBBER OR PLASTIC GLOVES  
EYE PROTECTION.....GOGGLES IF CHANCE OF  
SPLASH IN EYES  
RESPIRATORY PROTECTION.....NONE REQUIRED IF  
VENTILATION ADEQUATE  
FOOT WEAR.....WATERPROOF FOOTWEAR  
CLOTHING.....AS REQUIRED TO PREVENT  
WETTING OF CLOTHING  
ENGINEERING CONTROLS.....LOCAL EXHAUST O.K.  
LEAK AND SPILL PROCEDURE.....COLLECT AND REUSE IF  
POSSIBLE.ABSORB WITH INERT MATERIAL  
(SAND,SAWDUST,ETC.).  
WASTE DISPOSAL.....FLUSH TO SEWER WITH LARGE  
AMOUNTS OF WATER OR DISPOSE INERT MATERIAL IN A  
LOCAL LANDFILL AS PERMITTED BY ALL LOCAL, MUNICIPAL,  
PROVINCIAL AND FEDERAL REGULATIONS.  
HANDLING PROCEDURES AND EQUIPMENT..DO NOT  
FREEZE.NORMAL GOOD HOUSEKEEPING PRACTICES TO  
PREVENT SPILLS.KEEP OUT OF REACH OF CHILDREN  
STORAGE REQUIREMENTS.....STORE IN A DRY WARM  
PLACE

## SECTION VIII FIRST AID MEASURES

PROCEDURES: EYES: FLUSH WITH LARGE AMOUNTS OF  
WATER FOR 15 MINUTES OCCASIONALLY LIFTING EYELIDS.  
SKIN: WASH WITH MILD SOAP AND WATER.  
INGESTION: DO NOT INDUCE VOMITING.DRINK 2 LARGE  
GLASSES OF WATER.CALL A PHYSICIAN.  
INGESTION: MOVE TO FRESH AIR AND REST.

## ADDITIONAL INFORMATION

WHMIS CLASSIFICATION...CLASS D DIV 2B  
TDG CLASSIFICATION.....NONE  
PIN.....NONE PACKING GROUP.....NONE  
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.

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