

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

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

PRODUCT NAME: **CRYSTALITE**
CHEMICAL NAME: N/A
CHEMICAL FAMILY: N/A
PRODUCT USE: FLOOR FINISHING

SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS- INGREDIENTS	APPROX- CONC. %	CAS NO	LD(50) (RAT ORAL)	LC(50) Inhalation Rat
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	38714475	ND	ND
ISODECYL BENZOATE	1-5	7732-18-5	ND	ND
DPG METHYL ETHER	1-5	34590-94-8	ND	ND

SECTION III PHYSICAL DATA

PHYSICAL STATE.....LIQUID
ODOUR AND APPEARANCE.....ACRYLIC ODOUR - MILKY LIQUID
ODOUR THRESHOLD.....N/A
SPECIFIC GRAVITY.....(H₂O=1) : 1.028
VAPOUR PRESSURE.....<30
VAPOUR 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....N/A
PERCENT VOLATILES: 63-65%

SECTION IV FIRE AND EXPLOSION DATA

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

SECTION V REACTIVITY DATA

CHEMICAL STABILITY.....STABLE
CONDITIONS TO AVOID.....N/A
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 MAY 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 SUFFICIENT.

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 2.B
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.

PREPARED BY: MULTI-BLEND LAB GROUP
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