

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

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

PRODUCT NAME: **MULTI SHINE 18 or 24**
CHEMICAL NAME: NA CHEMICAL FAMILY: NA
PRODUCT USE: FLOOR FINISHING

SECTION II HAZARDOUS INGREDIENTS

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

DIETHYLENE GLYCOL MONOMETHYL ETHER
1-5% 111-77-3 9210 MG/ KG ND

TRIBUTOXYETHYL PHOSPHATE
1-5% 78513 ND ND

ZINC AMMONIUM CARBONATE
1-5% 38714475 ND ND

SECTION III PHYSICAL DATA

PHYSICAL STATE.....LIQUID
ODOR AND APPEARANCE.....BLAND ODOUR - MILKY LIQUID
ODOR THRESHOLD.....N/A
SPECIFIC GRAVITY.....(H₂O=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 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 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.

PREPARED BY: LAB GROUP DATE: May 15, 2011
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 OR FOR ANY LOSS OR INJURY
RESULTING FROM THE USE OF THE INFORMATION.