

# MATERIAL SAFETY DATA SHEET

## SECTION I PRODUCT IDENTIFICATION

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

PRODUCT NAME: **MULTI STRIP**  
CHEMICAL NAME: NA  
CHEMICAL FAMILY: ALKALIES  
PRODUCT USE: FLOOR FINISH STRIPPING

## SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	APPROX- CAS NO. CONC.	LD(50) (RAT ORAL)	LC(50) INHALATION RAT
2-BUTOXY-ETHANOL	1 - 5 111-76-2	250-917 mg/Kg	700 ppm / 7hrs.
MONOETHANOLAMINE	5 - 10 141-43-5	1720 mg/Kg	ND

## SECTION III PHYSICAL DATA

PHYSICAL STATE.: LIQUID  
ODOUR AND APPEARANCE.: SWEET BUTYL ODOUR, YELLOW LIQUID

ODOUR THRESHOLD.: ND SPECIFIC GRAVITY: 1.01  
VAPOUR PRESSURE.(MM HG) ND VAPOUR DENSITY (AIR=1) : ND  
EVAPORATION RATE.:(WATER - 1) : 1  
SOLUBILITY IN WATER.:(20 DEGREES C) COMPLETE  
BOILING POINT.:(C) 100  
pH.: (10% SOLUTION) 13.0-13.5  
COEFF. WATER/OIL DISTR.: ND

## SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.: NON FLAMMABLE  
EXTINGUISHING MEDIA.: AS FOR SURROUNDING MATERIALS  
HAZARDOUS COMBUSTION PRODUCTS.: CARBON DIOXIDE, CARBON MONOXIDE, NITROUS OXIDE  
SPECIAL PROCEDURES AS FOR SURROUNDING MATERIALS FLASH POINT (DEG)C. NA  
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.....: STABLE  
CONDITIONS TO AVOID.....: EXTREME HEAT AND COLD  
INCOMPATIBLE SUBSTANCES.....: STRONG ACIDS, STRONG OXIDIZING AGENTS  
HAZARDOUS DECOMPOSITION.....: THERMAL DECOMPOSITION  
WILL GIVE CARBON DIOXIDE, CARBON MONOXIDE, NITROUS OXIDES  
HAZARDOUS POLYMERIZATION.....: ND

## SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY  
SKIN CONTACT.: YES SKIN ABSORPTION.: YES  
EYE CONTACT.: YES INHALATION.: YES  
INGESTION.: YES  
EFFECTS OF ACUTE EXPOSURE TO MATERIAL: EYE CONTACT MAY CAUSE SEVERE IRRITATION OF MUCOUS MEMBRANES, ULCERATION OF EYES, PERMANENT VISUAL DAMAGE MAY OCCUR.  
SKIN CONTACT MAY CAUSE BURNS OF SKIN AND UNDERLYING TISSUE  
INHALATION PROLONGED EXPOSURE CAN CAUSE IRRITATION OF EYES NOSE AND THROAT AND RESPIRATORY TRACT  
INGESTION MAY CAUSE IRRITATION OF LIPS MOUTH AND THROAT, RESPIRATORY TRACT AND ESOPHAGUS, NAUSEA VOMITING ABDOMINAL; PAIN AND DIARRHOEA, EDEMA OF LARYNX AND SUBSEQUENT SUFFOCATION, PERFORATION OF GASTROINTESTINAL TRACT  
EFFECTS OF CHRONIC EXPOSURE: NE

EXPOSURE LIMITS.: NA  
IRRITANCY OF MATERIAL.: ND SENSITIZATION: ND  
CARCINOGENICITY.: ND REPRODUCTIVE TOXICITY : ND  
TERATOGENICITY.: ND MUTAGENICITY : ND  
SYNERGISTIC PRODUCTS.: NONE

## SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....GLOVES: RUBBER OR VINYL  
EYE PROTECTION.....CHEMICAL GOGGLES OR FACE SHIELD  
RESPIRATORY PROTECTION.....WORN BY PERSON SENSITIVE TO FUMES  
FOOT WEAR.....RUBBER CLOTHING: IMPERVIOUS  
ENGINEERING CONTROLS.....LOCAL EXHAUST  
LEAK AND SPILL PROCEDURE.....DIKE AREA AND CONTAIN SPILL. PUMP TO CONTAINER FOR RECOVERY OR DISPOSAL. NEUTRALISE REMAINDER WITH MILD ACID AND FLUSH TO SEWER WITH LARGE AMOUNTS OF WATER IF LOCAL GOVERNMENTS ALLOW OR PICK UP WITH WET VACUUM.  
WASTE DISPOSAL.....DISPOSE IN ACCORDANCE WITH LOCAL AND MUNICIPAL AUTHORITIES.  
HANDLING PROCEDURES AND EQUIPMENT.....AVOID CONTACT WITH EYES SKIN OR CLOTHES. WASH THOROUGHLY AFTER HANDLING STORAGE REQUIREMENTS.....STORE IN A COOL DRY AREA AWAY FROM ACIDS AND INCOMPATIBLES. DO NOT FREEZE

## SECTION VIII FIRST AID MEASURES

PROCEDURES:  
EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION  
SKIN: REMOVE CONTAMINATED CLOTHING AND WASH FOR 15 MINUTES WITH RUNNING WATER. SEEK MEDICAL ATTENTION. DRY CLEAN CLOTHES BEFORE REUSE.  
INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION  
INGESTION: IF SWALLOWED DO NOT INDUCE VOMITING. GIVE 1-2 GLASSES OF WATER OR CITRIC JUICES. IF VOMITING OCCURS GIVE FURTHER FLUIDS AND SEEK MEDICAL ATTENTION IMMEDIATELY.

## ADDITIONAL INFORMATION

WHMIS CLASSIFICATION...CLASS E CLASS DDIV 2B  
TDG CLASSIFICATION.....NR  
SHIPPING NAME: NR PIN.....NR  
PACKING GROUP.....NR  
HAZARD RATING: HEALTH: 2 FIRE: 0 REACTIVITY: 2  
CORROSIVENESS: 2

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  
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