

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

MANUFACTURER: SUPPLIER:
MULTI-BLEND LTD.
2720 SLOUGH STREET
MISSISSAUGA
ONTARIO L4T 1G3

EMERGENCY TEL: CANUTEC 613-996-6666
PRODUCT NAME:SOFT
CHEMICAL NAME:NA CHEMICAL FAMILY:NA
PRODUCT USE:FABRIC SOFTENER

SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS- INGREDIENTS	APPROX CONC %	CAS NO.	LD(50) (RAT ORAL)	LC(50) Inhalation rat
Tallow Amido Imdazolium				
Methosulphate	5 - 10	68122-86-1	>20 gm/Kg	ND
ISOPROPANOL	1 - 5	67-63-0	5.1 gm/Kg	12000ppm/8hrs

SECTION III PHYSICAL DATA

PHYSICAL STATE.....LIQUID
ODOR AND APPEARANCE.....BABY POWDER ODOUR,PALE
BLUE LIQUID
ODOR THRESHOLD.....ND
SPECIFIC GRAVITY.....0.97
VAPOR PRESSURE.....ND
VAPOR DENSITY(air=1).....ND
EVAPORATION RATE.....(BuAc=1) 0.1
SOLUBILITY IN WATER.....COMPLETE
BOILING POINT.....98 DEG. C
pH.....6.5-7.5
COEFF. WATER/OIL DISTR....COMPLETE

SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....NONE
FLASH POINT (DEG)C.....NA
EXTINGUISHING MEDIA..... NA
HAZARDOUS COMBUSTION PRODUCTS..ND
UPPER FLAMMABLE LIMIT.....NA
LOWER FLAMMABLE LIMIT.....NA
AUTO IGNITION TEMP.....NA
SENSITIVITY TO STATIC CHARGE...NO
EXPLOSION DATA.....ND
SPECIAL PROCEDURES.....NA

SECTION V REACTIVITY DATA

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

SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY
SKIN CONTACT.....YES
SKIN ABSORPTION..NONE
EYE CONTACT.....YES
INHALATION.....YES
INGESTION.....YES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:REPEATED
CONTACT WITH SKIN & EYES MAY CAUSE REDDINING AND
IRRITATION.
EFFECTS OF CHRONIC EXPOSURE:MILD IRRITATION AND

POSSIBLE RASH MAY OCCUR WITH EXTREME
OVEREXPOSURE
EXPOSURE LIMITS.. 200 ppm (8-hour TWA) and 400 ppm for
short-term exposure limit (STEL) for Isopropanol
IRRITANCY OF MATERIAL.....ND
SENSITIZATION TO MATERIAL.....EYES
CARCINOGENICITY.....NO
REPRODUCTIVE TOXICITY.....NO
TERATOGENICITY.....NO
MUTAGENICITY.....NO
SYNERGISTIC PRODUCTS.....NO

SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....NOT NORMALLY REQUIRED
EYE PROTECTION.....NONE UNLESS EYE CONTACT
POSSIBLE
RESPIRATORY PROTECTION.....NOT REQUIRED
FOOT WEAR.....NA
CLOTHING.....NA
ENGINEERING CONTROLS.....NA
LEAK AND SPILL PROCEDURE.....FLUSH WITH PLENTY OF
WATER
WASTE DISPOSAL.....IN ACCORDANCE WITH LOCAL BY-
LAWS
HANDLING PROCEDURES AND EQUIPMENT..NA
STORAGE REQUIREMENTS..... NA

SECTION VIII FIRST AID MEASURES

PROCEDURES:EYE CONTACT: FLUSH WITH WATER, IF
IRRITATION PERSISTS SEEK MEDICAL ATTENTION.
SKIN CONTACT: WASH WITH SOAP AND WATER
INHALATION:REMOVE TO FRESH AIR
INGESTION:DO NOT INDUCE VOMITING,GIVE TWO GLASSES
OF WATER

ADDITIONAL INFORMATION

WHMIS CLASSIFICATION:CLASS D DIV.2B
TDG CLASSIFICATION :NR PIN.....NR
PACKING GROUP.....NR
HAZARD RATING: HEALTH: 0 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
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