

# 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.	TLV	CAS NO.	LD(50) (RAT ORAL)	LC(50)
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TALLOW QUATERNARY					
IMIDAZOLINE	3-7	ND	68122-86-1	>20 gm/kg	ND

## 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.....ND

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 1, 2010

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