

# MATERIAL SAFETY DATA SHEET

## SECTION I PRODUCT IDENTIFICATION

MANUFACTURER: MULTI-BLEND LTD.  
MISSISSAUGA  
ONTARIO L4T 1G3

SUPPLIER: QUALITY CHEMICAL  
215 DOLOMITE DR.  
DOWNSVIEW, ONTARIO M3J 2N1  
TEL: 416-665-8422

EMERGENCY- CANUTEC: 613-966-6666

PRODUCT NAME: **BLUE PEARL**  
CHEMICAL FAMILY:NA  
PRODUCT USE:HAND SOAP

## SECTION II HAZARDOUS INGREDIENTS

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

=====

NO HAZARDOUS INGREDIENTS

## SECTION III PHYSICAL DATA

PHYSICAL STATE.....:LIQUID  
ODOUR AND APPEARANCE.....:BLUE PEARLESCENT VISCIOUS  
LIQUID PLEASANT ODOUR  
ODOUR THRESHOLD.....:NA  
SPECIFIC GRAVITY.....:1.05  
VAPOUR PRESSURE.....:NA  
VAPOUR DENSITY(air=1).....:NA  
EVAPORATION RATE.....:LESS THAN 1 ETHER=1  
SOLUBILITY IN WATER.....:COMPLETE  
BOILING POINT.....:100 DEG C  
pH.....:7.5-8.5  
COEFF. WATER/OIL DISTR.....:NA

## SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....:NONE  
EXTINGUISHING MEDIA.....:NA  
HAZARDOUS COMBUSTION PRODUCTS.:NA  
SPECIAL PROCEDURES.....:SAME AS SURROUNDING MATERIAL  
FLASH POINT (DEG)C.....:NONE  
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.....:NORMALLY STABLE  
CONDITIONS TO AVOID.....:EXTREME HEAT AND COLD  
INCOMPATIBLE SUBSTANCES.....:STRONG ACIDS  
HAZARDOUS DECOMPOSITION.....:NONE  
HAZARDOUS POLYMERIZATION.....:WILL NOT OCCUR

## SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY  
SKIN CONTACT.....:YES SKIN ABSORPTION.:YES  
EYE CONTACT.....:YES INHALATION.....:NO  
INGESTION.....:YES

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:  
EYE CONTACT MAY CAUSE MILD IRRITATION  
INGESTION MAY CAUSE IRRITATION OF MOUTH AND THROAT,  
NAUSEA AND VOMITING.

EFFECTS OF CHRONIC EXPOSURE: LONG TERM EXPOSURE MAY  
CAUSE IRRITATION TO SENSITIVE SKIN

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

## SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....:NONE  
EYE PROTECTION.....:GOGGLES IF POSSIBLE CHRONIC CONTACT  
RESPIRATORY PROTECTION:NONE  
FOOT WEAR.....:NOT NORMALLY REQUIRED  
CLOTHING.....:NORMAL CLOTHING  
ENGINEERING CONTROLS.:LOCAL EXHAUST

LEAK AND SPILL PROCEDURE.....:STOP AND CONTAIN LEAK, PICK  
UP WITH WET VACUUM, OR DILUTE WITH COPIOUS AMOUNTS OF  
WATER.

WASTE DISPOSAL.....:DISPOSE OF IN ACCORDANCE WITH  
LOCAL AND MUNICIPAL BYLAWS.

HANDLING PROCEDURES AND EQUIPMENT.:HANDLE WITH CARE  
AND SAFETY.

STORAGE REQUIREMENTS.....:STORE AT AMBIENT TEMP. KEEP  
FROM FREEZING.

## SECTION VIII FIRST AID MEASURES

PROCEDURES:EYES: FLUSH WITH WATER FOR 15 MIN. IF IRRITATION  
PERSISTS, SEEK MEDICAL ATTENTION. SKIN: FLUSH WITH WATER  
AND APPLY A MOISTURE RESTORING LOTION TO SKIN IF IRRITATION  
PERSISTS. INHALATION: MOVE VICTIM TO FRESH AIR. INGESTION:  
DO NOT INDUCE VOMITING, GIVE WATER, FOLLOWED BY SEVERAL  
GLASSES OF MILK IF AVAILABLE IF VOMITING OCCURS GIVE FLUIDS  
AND SEEK MEDICAL ATTENTION.

## ADDITIONAL INFORMATION

WHMIS CLASSIFICATION:NONE  
TDG CLASSIFICATION : NR  
PIN.....: NR  
PACKING GROUP.....:NR  
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: 16 NOVEMBER 2005  
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.