

# MATERIAL SAFETY DATA SHEET

## SECTION I PRODUCT IDENTIFICATION

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

PRODUCT NAME: **TURBO CLEAN**  
CHEMICAL NAME: NA  
CHEMICAL FAMILY: NA  
PRODUCT USE: NEUTRAL CLEANER

## SECTION II HAZARDOUS INGREDIENTS

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

NONYL PHENOL  
SURFACTANT 5-10 9016-45-9 3000mg/kg ND

## SECTION III PHYSICAL DATA

PHYSICAL STATE.....:LIQUID  
ODOUR AND APPEARANCE.....:MINTY ODOUR, GREEN SEMI  
VISCIOUS LIQUID  
ODOUR THRESHOLD.....:NA  
SPECIFIC GRAVITY.....:0.996  
VAPOUR PRESSURE.....:NA  
VAPOUR DENSITY(air=1).....:NA  
EVAPORATION RATE.....:0.10 (Bu Ac =1)  
SOLUBILITY IN WATER.....:COMPLETE  
BOILING POINT.....:100 DEG C  
pH.....:10.0 - 11.0  
COEFF. WATER/OIL DISTR.....:NA

## SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....:NONE  
EXTINGUISHING MEDIA.....:WATER FOG,FOAM,CO2  
HAZARDOUS COMBUSTION PRODUCTS...:CARBON DIOXIDE,  
CARBON MONOXIDE  
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.....:NONE  
HAZARDOUS DECOMPOSITION.....:CARBON DIOXIDE,  
CARBON MONOXIDE  
HAZARDOUS POLYMERIZATION.....:WILL NOT OCCUR

## SECTION VI TOXICOLOGICAL PROPERTIES

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

EFFECTS OF ACUTE EXPOSURE TO MATERIAL:  
EYE CONTACT MAY CAUSE MILD IRRITATION ; SKIN CONTACT  
MAY CAUSE DRYNESS OR DEFATTING; INHALATION MAY  
CAUSE IRRITATION OF NOSE, EYES AND THROAT; INGESTION  
MAY CAUSE IRRITATION OF MOUTH AND THROAT, NAUSEA  
AND VOMITING.

EFFECTS OF CHRONIC EXPOSURE: NE  
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.....:RUBBER OR VINYL  
EYE PROTECTION.....:GOGGLES IF EYE CONTACT POSSIBLE  
RESPIRATORY PROTECTION:NORMAL VENTILATION  
ADEQUATE  
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...CLASS D, DIV. 2, B  
TDG CLASSIFICATION.....NR  
PIN.....NR  
PACKING GROUP.....NR  
HAZARD RATING: HEALTH:1 FIRE:0 REACTIVITY:0 SPECIAL:  
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: August 1, 2008  
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.