

MATERIAL SAFETY DATA SHEET

SECTION I PRODUCT IDENTIFICATION

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

PRODUCT NAME: **AQUA STEEL**
CHEMICAL NAME: NA
CHEMICAL FAMILY: NA
PRODUCT USE: POLISH

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.....MINTY ODOUR, NON-VISCOUS ,
COLOURLESS LIQUID
ODOUR THRESHOLD.....NA
SPECIFIC GRAVITY.....1.05 ± 0.05
VAPOUR PRESSURE.....ND
VAPOUR DENSITY(AIR=1).....ND
EVAPORATION RATE.....(BUAC=1) ND
SOLUBILITY IN WATER.....COMPLETE
BOILING POINT.....105 DEG. C
PH.....ND
COEFF. WATER/OIL DISTR.....ND

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT (DEG)C.....105 (CC)
EXTINGUISHING MEDIA..... CO2, DRY CHEMICAL, WATER FOG, ALCOHOL
FOAM – DO NOT USE DIRECT WATER STREAM
HAZARDOUS COMBUSTION PRODUCTS..POSSIBLE OXIDES OF CARBON
SPECIAL PROCEDURES....DO NOT EXPOSE TO OPEN FLAMES
WEAR POSITIVE PRESSURE, SELF CONTAINED BREATHING APPARATUS
HAZARDOUS COMBUSTION PRODUCTS..ACRID SMOKE CARBON MONOXIDE
AND CARBON DIOXIDE
UPPER FLAMMABLE LIMIT.....12.5%
LOWER FLAMMABLE LIMIT.....2.6%
AUTO IGNITION TEMP.....ND
EXPLOSION DATA.....ND
SENSITIVITY TO STATIC CHARGE...ND

SECTION V REACTIVITY DATA

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

SECTION VI TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY
SKIN CONTACT.....X SKIN ABSORPTION..
EYE CONTACT.....X INHALATION.....X
INGESTION.....X

EFFECTS OF ACUTE EXPOSURE TO MATERIAL: REPEATED
CONTACT WITH SKIN & EYES MAY CAUSE REDDENING AND
IRRITATION.
EFFECTS OF CHRONIC EXPOSURE:MILD IRRITATION AND
POSSIBLE RASH MAY OCCUR WITH EXTREME

OVEREXPOSURE.

INGESTION: SINGLE DOSE ORAL TOXICITY IS VERY LOW. NO HAZARDS
ANTICIPATED FROM INGESTION INCIDENTAL TO INDUSTRIAL EXPOSURE.
REPEATED EXCESSIVE INGESTION MAY CAUSE CENTRAL NERVOUS SYSTEM
EFFECTS.

EXPOSURE LIMITS.....SEE SECTION II
LD 50 DERMAL RABBIT >10 g/Kg
IRRITANCY OF MATERIAL.....ND
SENSITIZATION TO MATERIAL.....ND
CARCINOGENICITY.....NONE KNOWN
REPRODUCTIVE TOXICITY.....NONE KNOWN
TERATOGENICITY.....NONE KNOWN
MUTAGENICITY.....NONE KNOWN
SYNERGISTIC PRODUCTS.....NONE KNOWN

SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....IMPERVIOUS GLOVES IF PROLONGED OR FREQUENT
CONTACT POSSIBLE
EYE PROTECTION.....SAFETY GLASSES IF EYE CONTACT POSSIBLE
RESPIRATORY PROTECTION.....NOT NORMALLY REQUIRED
FOOT WEAR...WORKBOOTS CLOTHING.....NA
ENGINEERING CONTROLS.....NA
LEAK AND SPILL PROCEDURE.....TURN OFF ALL SOURCES OF IGNITION
DYKE AND PICK UP EXCESS. STORE IN SUITABLE CLOSED CONTAINER FOR
DISPOSAL RINSE WITH COPIOUS AMOUNTS OF WATER
WASTE DISPOSAL.....IN ACCORDANCE WITH LOCAL BY-LAWS
HANDLING PROCEDURES AND EQUIPMENT..NA
STORAGE REQUIREMENTS.....KEEP AWAY FROM HEAT AND OXIDISING
SUBSTANCES

SECTION VIII FIRST AID MEASURES

PROCEDURES:EYE CONTACT: FLUSH WITH WATER, IF IRRITATION PERSISTS
SEEK MEDICAL ATTENTION.
SKIN CONTACT: WASH WITH SOAP AND WATER.
INGESTION: NO ADVERSE EFFECTS ANTICIPATED DO NOT INDUCE
VOMITING. GIVE LARGE QUANTITIES OF WATER. SEEK MEDICAL ATTENTION.

ADDITIONAL INFORMATION

WHMIS CLASSIFICATION...CLASS D DIV 2B
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: May 8, 2010
TEL:905-678-9559

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