

# MATERIAL SAFETY DATA SHEET

## SECTION I PRODUCT IDENTIFICATION

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

PRODUCT NAME: AUTO SHINE  
CHEMICAL FAMILY: NA  
PRODUCT USE: AUTOMOTIVE VEHICLE WASHING

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 II HAZARDOUS INGREDIENTS

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

NO HAZARDOUS INGREDIENTS

## SECTION III PHYSICAL DATA

PHYSICAL STATE.....: LIQUID  
ODOUR AND APPEARANCE.....: LEMON ODOUR, PEACH  
COLOURED VISCOUS LIQUID  
ODOUR THRESHOLD.....: NA  
SPECIFIC GRAVITY.....: 1.07  
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.....: 8.5-9.5  
COEFF. WATER/OIL DISTR.....: NA

## SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....: NONE  
EXTINGUISHING MEDIA.....: WATER FOG, FOAM, CO2  
HAZARDOUS COMBUSTION PRODUCTS...: NONE  
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.....: NONE  
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

## 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, SUBDIVISION 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.

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