

# 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: CHERRY DEODORANT  
CHEMICAL NAME: NA  
CHEMICAL FAMILY: NA  
PRODUCT USE: LIQUID DEODORISER

## SECTION II HAZARDOUS INGREDIENTS

HAZARDOUS- INGREDIENTS	APPROX- % CONC.	CAS NO.	LD(50) (RAT ORAL)	LC(50) Inhalation rat
ISOPROPANOL	10-15	67-63-0	5045 mg/Kg	12000ppm/8hrs

## SECTION III PHYSICAL DATA

PHYSICAL STATE.....LIQUID  
ODOUR AND APPEARANCE.....CHERRY ODOUR,CLEAR RED LIQUID  
ODOUR THRESHOLD.....ND  
SPECIFIC GRAVITY.....0.960  
VAPOUR PRESSURE.....ND  
VAPOUR DENSITY(air=1).....ND  
EVAPORATION RATE.....(BuAc=1) 0.5  
SOLUBILITY IN WATER.....COMPLETE  
BOILING POINT.....82 DEG. C  
pH.....NA  
COEFF. WATER/OIL DISTR.....ND

## SECTION IV FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY.....COMBUSTIBLE  
EXTINGUISHING MEDIA..... CO2, DRY CHEMICAL  
HAZARDOUS COMBUSTION PRODUCTS..POSSIBLE OXIDES OF CARBON  
SPECIAL PROCEDURES.....DO NOT EXPOSE TO OPEN FLAMES  
FLASH POINT (DEG)C.....ND  
HAZARDOUS COMBUSTION PRODUCTS..ACRID SMOKE CARBON  
MONOXIDE  
UPPER FLAMMABLE LIMIT.....ND  
LOWER FLAMMABLE LIMIT.....ND  
AUTO IGNITION TEMP.....460 DEG C  
EXPLOSION DATA.....ND  
SENSITIVITY TO STATIC CHARGE...ND

## SECTION V REACTIVITY DATA

CHEMICAL STABILITY.....STABLE  
CONDITIONS TO AVOID.....HIGH HEAT, OPEN FLAMES  
INCOMPATIBLE SUBSTANCES.....STRONG OXIDISING AGENTS  
HAZARDOUS DECOMPOSITION.....NONE KNOWN  
HAZARDOUS POLYMERIZATION.....WILL NOT OCCUR

## SECTION VI TOXICOLOGICAL PROPERTIES

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

EFFECTS OF ACUTE EXPOSURE TO MATERIAL: REPEATED CONTACT WITH  
SKIN & EYES MAY CAUSE REDDENING AND IRRITATION.  
INHALATION MAY CAUSE DIZZINESS AND NAUSEA  
INGESTION MAY CAUSE BLINDNESS OR DEATH  
EFFECTS OF CHRONIC EXPOSURE: MILD IRRITATION AND POSSIBLE RASH  
MAY OCCUR WITH EXTREME OVEREXPOSURE.

INHALATION OR INGESTION OF LARGE QUANTITIES MAY CAUSE FLUSHING,  
NAUSEA, VOMITING, DIZZINESS AND HEADACHE.

EXPOSURE LIMITS.....SEE SEC.II  
ACGIH TWA 200 PPM OSHA TWA 400 PPM (FOR ISOPROPANOL 99%)  
IRRITANCY OF MATERIAL.....EYES  
SENSITIZATION TO MATERIAL.....DEFATTING OF SKIN  
CARCINOGENICITY.....NONE KNOWN  
REPRODUCTIVE TOXICITY.....NONE KNOWN  
TERATOGENICITY.....NONE KNOWN  
MUTAGENICITY.....NONE KNOWN  
SYNERGISTIC PRODUCTS.....NONE

## SECTION VII PREVENTIVE MEASURES

HAND PROTECTION.....RUBBER GLOVES, DEPENDING ON  
SEVERITY OF EXPOSURE  
EYE PROTECTION.....NONE UNLESS EYE CONTACT POSSIBLE  
RESPIRATORY PROTECTION.....NOT REQUIRED  
FOOT WEAR.....NORMAL  
CLOTHING.....NORMAL  
ENGINEERING CONTROLS.....LOCAL EXHAUST SHOULD BE  
SUFFICIENT  
LEAK AND SPILL PROCEDURE.....REMOVE ALL SOURCES OF IGNITION.  
VENTILATE AREA. CONTAIN SPILL AND PICK UP WITH OIL ABSORBENT  
MATERIAL. PLACE IN A SEALED CONTAINER AND DISPOSE OFF. RINSE  
WITH LARGE AMOUNTS OF WATER.  
WASTE DISPOSAL.....IN ACCORDANCE WITH LOCAL BY-LAWS  
HANDLING PROCEDURES AND EQUIPMENT..AVOID HIGH HEAT, SPARKS  
AND OPEN FLAME OR OTHER SOURCES OF IGNITION.  
STORAGE REQUIREMENTS.....STORE IN A COOL DRY PLACE

## 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: DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER  
OR A COUPLE OF GLASSES OF CITRUS JUICE. SEEK MEDICAL ATTENTION  
IMMEDIATELY. DO NOT GIVE ANYTHING TO AN UNCONSCIOUS PERSON.  
INHALATION: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, GIVE  
ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION IMMEDIATELY.

## ADDITIONAL INFORMATION

WHMIS CLASSIFICATION...CLASS B DIV.3 CLASS D, DIV 2B  
TDG CLASSIFICATION.....NR SHIPPING NAME...NA  
PIN.....NA PACKING GROUP.....NA  
HAZARD RATING: HEALTH: 1 FIRE: 3 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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