

MATERIAL SAFETY DATA SHEET

MEGA-LAB MANUFACTURING CO. LTD.
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CANADA

EMERGENCY # 24 HOURS (613) 996 6666
CALL CANUTEC COLLECT

SECTION I - MATERIAL IDENTIFICATION AND USE

PRODUCT NAME - WATERCO NITROBES
PRODUCT USE - Bacterial Suspension
CHEMICAL FAMILY - Liquid
CHEMICAL FORMULA - Blend
WHMIS - Not Controlled

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENTS	% RANGE	CAS NO. UN NO OR NA NO	LD (50) (Rat/Oral)	LC (50)
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Does not contain hazardous ingredients as per WHMIS

SECTION III - PHYSICAL/CHEMICAL DATA

BOILING POINT - 100° C
SPECIFIC GRAVITY - Not Available
VOLATILITY/VOL (%) - Not Available
VAPOUR PRESSURE - Water
COEFF. WATER/OIL - Miscible in water
SOLUBILITY IN WATER - Complete
pH - 8.2
APPEARANCE & ODOUR - Beige/ Slight Musty

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY - Non-Flammable
FLASH POINT (METHOD USED) - None
EXTINGUISHING MEDIA - Water fog, Foam, C₀2
SPECIAL FIRE FIGHTING PROCEDURES - None
HAZARDOUS COMBUSTION PRODUCTS - None

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY - Stable
CONDITIONS OF REACTIVITY - Will not occur
INCOMPATIBLE MATERIALS - None
HAZARDOUS DECOMPOSITION - Will not occur

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY

SKIN CONTACT - No
SKIN ABSORPTION - No
EYE - No
INHALATION - No
INGESTION - Yes

ACUTE OVER EXPOSURE EFFECTS

EYES - Slight irritation
SKIN - None
INGESTION - May cause slight diarrhea
INHALATION - None

CHRONIC OVER EXPOSURE EFFECTS -Not Available

SECTION VII - PREVENTIVE MEASURES

GLOVES - Not required
RESPIRATORY - Not required
EYE - Chemical safety goggles
FOOTWEAR - Normal
CLOTHING - Long sleeve shirt
OTHER - Eye wash and shower
ENGINEERING CONTROLS - Local exhaust
LEAK & SPILL PROCEDURES - Flush with large amounts of water. Beneficial to waste water plants.
WASTE DISPOSAL - In accordance with by-laws.
STORAGE REQUIREMENTS - Keep away from freezing
HANDLING PROCEDURES - Standard

SECTION VIII - FIRST AID MEASURES

EYES - Flush eyes with water
SKIN - Wash skin with soap and water
IF INHALED - Not Applicable
IF SWALLOWED - Drink several glasses of water
ADDITIONAL INFORMATION - Call physician

SECTION IX - TDG SHIPPING INFORMATION

DOT SHIPPING NAME - Not Regulated
HAZARD CLASS -
UN NUMBER -
PACKAGING SIZE -
SPECIAL SHIPPING INFORMATION -

SECTION X - PREPARATION DATE OF MSDS

PREPARED BY - MICHAEL ABRAHAM
PHONE NUMBER OF PREPARER - (905) 532-9000
DATE PREPARED - January 02, 2016

SOURCES USED - SUPPLIERS MSDS, CCOHS INFORMATION, MERCK INDEX.

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