

MATERIAL SAFETY DATA SHEET

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SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: MERCON™gel PRODUCT IDENTIFICATION NUMBER: 20-MGEL
PRODUCT USE: CLEANER AND MERCURY VAPOUR SUPPRESSANT FOR DRAINS AND PIPES
PRODUCT MANUFACTURER: ROSS HEALTHCARE . STREET: PMB 161, 145 Tye Drive
STATE: WA ZIP CODE: 98281
EMERGENCY TELEPHONE NO.: 1-800-663-8303
NFPA RATINGS (0-4): HEALTH: 1 FIRE: 0 REACTIVITY: 0

SECTION 2 - HAZARDOUS INGREDIENTS

COMPONENT: CHLORAMINE-T PERCENT : 0.6-1.125
CAS#127-65-1 (BY WEIGHT)

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: THICK CLEAR LIQUID BOILING POINT: 144°C SOLUBILITY: HIGH IN WATER
SPECIFIC GRAVITY: 1.0 VAPOR PRESSURE: NOT AVAILABLE EVAPORATION RATE: NOT AVAILABLE
ODOR THRESHOLD: NOT AVAILABLE pH: 9.0
FREEZING POINT: NOT AVAILABLE COEFF. WATER/OIL DIST: NOT AVAILABLE
VAPOUR DENSITY: NOT AVAILABLE

SECTION 4 - FIRE AND EXPLOSION DATA

FIRE AND EXPLOSION: NOT FLAMMABLE FLASH POINT: NOT AVAILABLE
MEANS OF EXTINCTION: DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY OR REGULAR FOAM
UPPER FLAMMABILITY LIMIT (%BY VOLUME): NOT AVAILABLE LOWER FLAMMABILITY LIMIT (%BY VOLUME): NOT AVAILABLE
AUTOIGNITION TEMPERATURE: NOT AVAILABLE
HAZARDOUS COMBUSTION PRODUCTS: CO, CO2; NO, NO2; SO2 SO3; halogenated compounds and some metallic oxides
SENSITIVITY TO IMPACT: NOT AVAILABLE SENSITIVITY TO STATIC DISCHARGE: NOT AVAILABLE

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: STABLE
INCOMPATIBILITIES: NOT AVAILABLE
REACTIVITY: NONE
HAZARDOUS DECOMPOSITION PRODUCTS: CHLORINE, OXIDES OF SULFUR, OXIDES OF NITROGEN, CARBON MONOXIDE, CARBON DIOXIDE

SECTION 6 - TOXICOLOGICAL PROPERTIES

ROUTES OF ENTRY:
SKIN CONTACT: YES SKIN ABSORPTION: NO EYE CONTACT: YES INHALATION: NO INGESTION: YES
EFFECTS OF ACUTE EXPOSURE: TEMPORARY IRRITATION OF STOMACH
EFFECT OF CHRONIC EXPOSURE: NOT AVAILABLE
EXPOSURE LIMITS: NOT AVAILABLE IRRITANCY OF PRODUCT: MILD IRRITANT
SENSITIZATION TO PRODUCT: YES, IODINE CARCINOGENICITY: NOT KNOWN
TERATOGENICITY: NOT KNOWN REPRODUCTIVE TOXICITY: NOT KNOWN
MUTAGENICITY: NOT KNOWN SYNERGISTIC PRODUCTS: NOT KNOWN

SECTION 7 - PREVENTATIVE MEASURES

GLOVES: RUBBER RESPIRATORY: NONE EYE: NONE FOOTWEAR: NONE CLOTHING: NONE
ENGINEERING CONTROLS: NONE LEAK AND SPILL PROCEDURE: MOP UP AND FLUSH WITH WATER
WASTE DISPOSAL: WHEN CONTAMINATED AS HAZARDOUS WASTE
HANDLING PROCEDURE: WASH THOROUGHLY AFTER HANDLING STORAGE REQUIREMENTS: STORE AT ROOM TEMPERATURE OUT OF
SPECIFIC SHIPPING INFORMATION: NONE DIRECT SUNLIGHT

SECTION 8 - FIRST AID MEASURES

INHALATION: PROVIDE FRESH AIR IMMEDIATELY, IF BREATHING HAS STOPPED GIVE CPR. GET MEDICAL ATTENTION.
SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER. IF RASH PERSISTS GET MEDICAL ATTENTION
EYE CONTACT: FLUSH WITH WATER. GET MEDICAL ATTENTION
INGESTION: DRINK MILK. DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION

SECTION 9 - TRANSPORT INFORMATION

CANADA: GROUND: NOT REGULATED AIR: NOT REGULATED BY IATA
UNITED STATES: GROUND: NOT REGULATED AIR: NOT REGULATED BY IATA

SECTION 9 - PREPARATION OF MSDS

PREPARATION: TECHNICAL SERVICES PHONE: 1-800-663-8303 DATE: 1/1/2009

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