

MATERIAL SAFETY DATA SHEET

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SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER: **MERCON™TAINER**

PRODUCT IDENTIFICATION NUMBER: 20-MCNT-16

PRODUCT USE: MERCURY WASTE STORAGE CONTAINER

PRODUCT MANUFACTURER: ROSS HEALTHCARE

STREET: PMB 161, 145 TYEE DRIVE

CITY: POINT ROBERTS

STATE: WA

ZIP CODE: 98281

EMERGENCY TELEPHONE NO.: 1-800-663-8303

NFPA RATINGS (0-4): HEALTH: 1

FIRE: 0

REACTIVITY: 0

SECTION 2 - COMPOSITION

COMPONENT:		PERCENT	LD50 OF INGREDIENTS (SPECIFY SPECIES AND ROUTE)
COMPONENT:	PROPYLENE GLYCOL	: 60.0	20-34 G/KG (ORAL/RAT)
	CAS#57-55-6	(BY WEIGHT)	
COMPONENT:	COPPER SULFATE	: 1.0-2.0	
	CAS#7758-98-7	(BY WEIGHT)	
COMPONENT:	POTASSIUM IODIDE	: 0.5-1.5	
	CAS#7681-11-0	(BY WEIGHT)	
COMPONENT:	SODIUM THIOSULFATE	: 0.5-1.5	
	CAS#7772-98-7	(BY WEIGHT)	
COMPONENT:	PROPRIETARY INGREDIENTS	PERCENT: 37.0	
		(BY WEIGHT)	

SECTION 3 - PHYSICAL DATA

PHYSICAL STATE: FOAM PAD SATURATED IN CREAMY BEIGE SUSPENSION

SPECIFIC GRAVITY: NOT AVAILABLE

BOILING POINT: >100°C

SOLUBILITY: SLIGHTLY IN WATER

ODOR THRESHOLD: NOT AVAILABLE

VAPOR PRESSURE: NOT AVAILABLE

EVAPORATION RATE: NOT AVAILABLE

FREEZING POINT: NOT AVAILABLE

pH: NOT AVAILABLE

VAPOUR DENSITY: NOT AVAILABLE

COEFF. WATER/OIL DIST: 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: SULPHUR DIOXIDE, HYDROGEN SULFIDE

SENSITIVITY TO IMPACT: NONE

SENSITIVITY TO STATIC DISCHARGE: NONE

SECTION 5 - REACTIVITY DATA

CHEMICAL STABILITY: STABLE

INCOMPATIBILITIES: OXIDATION MAY OCCUR WITH SOME PLATED MATERIALS

REACTIVITY: NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

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: NOT REGULATED

UNITED STATES: AIR : NOT SUBJECT TO IATA, GROUND: NOT REGULATED

SECTION 10 - PREPARATION OF MSDS

PREPARATION: TECHNICAL SERVICES

PHONE: 1-800-663-8303

DATE: 1/1/2009

