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**KemSure™ 10% Formalin (4% Formaldehyde) Neutralizer**

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MATERIAL SAFETY DATA SHEET CHEMTREC Assistance: (800) 424-9300

Date: 01/02/15

*Kem Medical Products – 5305 NW 35<sup>th</sup> Terrace, Ft. Lauderdale, FL 33309*

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**SECTION I - PRODUCT IDENTIFICATION**

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PRODUCT NAME: KemSure™ 10% Formalin (4% Formaldehyde) Neutralizer  
SYNONYM: N/A  
FORMULA: Proprietary  
CAS: None Assigned

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**SECTION II - HEALTH SAFETY ALERT**

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**Caution:** Can cause severe irritation and burns to skin and eyes. May be lethal if swallowed. Avoid prolonged or repeated inhalation of vapors. Avoid contact with strong oxidizing agents, caustic alkalis, and strong acids.

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**SECTION III - HEALTH HAZARD INFORMATION**

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EYES: Direct contact with solution can produce severe irritation and burns.  
SKIN: Prolonged or repeated contact may produce severe irritation and burns.  
INHALATION: Prolonged or repeated inhalation produces nose or throat irritation, headache, nausea and dizziness.  
INGESTION: May be lethal if swallowed. Do not induce vomiting. If victim is conscious and alert give 2-4 cupfuls of water and get medical help immediately.

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**SECTION IV - EMERGENCY AND FIRST AID PROCEDURES**

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EYE AND/OR SKIN CONTACT: In case of eye contact, immediately flush eyes with copious amounts of water for at least 15 minutes. Assure adequate flushing of the eyes by separating the eyelids with fingers. In case of skin contact, immediately wash affected skin area and remove any contaminated clothing.  
INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.  
INGESTION: If swallowed, wash mouth with water provided person is conscious. Do not induce vomiting. Call a physician immediately.

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**SECTION V - FIRE AND EXPLOSION HAZARD INFORMATION**

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FLASH POINT & METHOD: None  
FLAMMABLE LIMITS: N/A  
EXTINGUISHABLE MEDIA: Extinguish with media suitable for surrounding fire.  
FIRE AND EXPLOSION HAZARDS: Decomposes at 340° F to form ammonia gas.

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**SECTION VI - SPILL, LEAK, AND DISPOSAL INFORMATION**

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SPILL OR LEAK PROCEDURES: Wear gloves. For large spills, use personal respiratory protection and eye protection.  
WASTE DISPOSAL: All waste disposal must be done in accordance with applicable regulations. Flush thoroughly with water.

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**SECTION VII - REACTIVITY DATA**

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INCOMPATIBILITY: Reacts with strong oxidizing agents, caustic alkalis, and strong acids.  
TOXIC FUMES: Ammonia gas.  
CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: None.

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**SECTION VIII - PHYSICAL DATA**

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BOILING POINT: N/A  
MELTING POINT: N/A  
VAPOR PRESSURE: N/A  
SPECIFIC GRAVITY: 1.6  
SOLUBILITY: N/A  
APPEARANCE/ODOR: Slight ammonia odor.  
EVAPORATION RATE: N/A  
pH: 8.0 (mildly alkaline).

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**SECTION IX - SHIPPING INFORMATION**

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DOT PROPER SHIPPING NAME: N/A

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**SECTION IX – PRECAUTIONS FOR SAFE HANDLING AND USE**

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Store in a cool, dry, well ventilated area away from strong oxidizing agents, caustic alkalis, and strong acids.

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**SECTION X - COMMENTS**

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