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# KemSafe™ Glutaraldehyde and OPA Neutralizing Powder

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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

PRODUCT NAME:	KemSafe™ Glutaraldehyde and OPA Neutralizing Powder
CHEMICAL FAMILY:	Neutralizer
FORMULA:	Glycine, proprietary buffers
HAZARDOUS CLASSIFICATION:	Non-Hazardous
CAS:	None Assigned

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### SECTION II - HEALTH SAFETY ALERT

**Caution:** Can cause irritation to skin and eyes. Harmful if swallowed. Do not use this product until MSDS has been read and understood.

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### SECTION III - HEALTH HAZARD INFORMATION

EYES:	May cause eye irritation.
SKIN:	Prolonged contact produces mild irritation
INHALATION:	Prolonged or repeated inhalation produces nose or throat irritation.
INGESTION:	Harmful if swallowed

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### SECTION IV - EMERGENCY AND FIRST AID PROCEDURES

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 wash affected skin area.
INHALATION:	If irritating symptoms appear remove to fresh air.
INGESTION:	If swallowed, wash mouth with water provided person is conscious. Call a physician immediately.

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### SECTION V - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT & METHOD:	N/A
FLAMMABLE LIMITS:	N/A
EXTINGUISHABLE MEDIA:	Water spray, dry chemical powder.
FIRE AND EXPLOSION HAZARDS:	Emits toxic fumes under fire conditions

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

SPILL OR LEAK PROCEDURES:	Wear gloves. Small spills should be flushed with water. Very large spills, use personal respiratory protection and eye protection. Clean spill area with large amounts of water.
WASTE DISPOSAL:	All waste disposal must be done in accordance with applicable regulations.

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### SECTION VII - REACTIVITY DATA

INCOMPATIBILITY:	Strong oxidizers, monoammonium phosphate, sodium potassium alloy
TOXIC FUMES:	Contact with strong acids may liberate nitrogen oxides and ammonia. Hazardous combustion or decomposition product: carbon dioxide. Carbon monoxide
HAZARDOUS POLYMERIZATION:	None.

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### SECTION VIII - PHYSICAL DATA

MELTING POINT:	240 F
FREEZING POINT:	N/A
VAPOR PRESSURE:	N/A
SPECIFIC GRAVITY:	2.16
SOLUBILITY:	Soluble in water
APPEARANCE/ODOR:	White crystalline powder, odorless
EVAPORATION RATE:	N/A
pH:	Basic

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### SECTION IX - SHIPPING INFORMATION

DOT PROPER SHIPPING NAME:	N/A
DOT HAZARD CLASS:	N/A
UN/NA NUMBER:	N/A

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### SECTION X - COMMENTS

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. MEDIVATORS SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT. UNLIMITED COPIES OF THIS DOCUMENT CAN BE MADE, BUT ARE FOR INTERNAL USE ONLY.