

## \*MATERIAL SAFETY DATA SHEET\*

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** McKesson Hydrogen Peroxide 3%, USP

**MFR #:** 23-F0010 (4 oz.)  
23-D0012 (16 oz.)  
23-A0013 (1 Gallon)

**DISTRIBUTED BY:** McKesson Medical-Surgical Inc.  
8741 Landmark Road  
Richmond, VA 23228

**INFORMATION LINE:** 1-800-777-4908

**EMERGENCY PHONE:** 1-800-424-9300 (CHEMTREC)

**PRODUCT DESCRIPTION:** N/A

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### SECTION 2: COMPOSITION/INFORMATION OF INGREDIENTS

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<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>	<u>Exposure Limits</u>
Hydrogen Peroxide, USP	7722-84-1	3%	OSHA PEL—1 ppm ACGIH TLV—1 ppm

**SECTION 2 NOTES:** N/A

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### SECTION 3: HAZARDS IDENTIFICATION

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**ROUTES OF ENTRY:** Inhalation, Skin

**POTENTIAL HEALTH EFFECTS:**

**EYES:** Minimally irritating to the eyes

**SKIN:** Mildly irritating to the skin

**INGESTION:** N/A

**INHALATION:** Inhalation of vapors and mists irritate the nose and throat

**ACUTE HEALTH HAZARDS:** N/A

**CHRONIC HEALTH HAZARDS:** N/A

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None reported

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**CARCINOGENICITY**

**OSHA:** N/A

**ACGIH:** N/A

**NTP:** N/A

**IARC:** N/A

**OTHER:** N/A

**SECTION 3 NOTES:** N/A

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### SECTION 4: FIRST-AID MEASURES

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**EYES:** Flush with plenty of water, call physician.

**SKIN:** Flush with water.

**INGESTION:** If swallowed, get medical help or contact a poison control center right away.

**INHALATION:** N/A

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 4 NOTES: N/A

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## SECTION 5: FIRE-FIGHTING MEASURES

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**FLAMMABLE LIMITS IN AIR, UPPER:** N/A  
**(% BY VOLUME) LOWER:** N/A

**FLASH POINT:** N/A  
**METHOD USED:** N/A

**AUTOIGNITION TEMPERATURE:** N/A

**NFPA HAZARD CLASSIFICATION**

**HEALTH:** 0                      **FLAMMABILITY:** 0                      **REACTIVITY:** 0  
**OTHER:** 0

**HMS HAZARD CLASSIFICATION**

**HEALTH:** N/A                      **FLAMMABILITY:** N/A                      **REACTIVITY:** N/A  
**PROTECTION:** N/A

**EXTINGUISHING MEDIA:** Flood with water or water fog.

**SPECIAL FIRE FIGHTING PROCEDURES:** Fire Fighters should wear Self-Contained Breathing Apparatus and full protective clothing.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxygen, which supports combustion

SECTION 5 NOTES: N/A

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:** Flush with water; wear rubber boots, and rubber apron and goggles.

SECTION 6 NOTES: N/A

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## SECTION 7: HANDLING AND STORAGE

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**HANDLING:** Do not shake bottle. Hold away from face when opening. Avoid extreme heat.

**STORAGE:** Keep tightly closed in a cool, dark place.

**OTHER PRECAUTIONS:** For external use only. Keep out of reach of children.

SECTION 7 NOTES: N/A

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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**ENGINEERING CONTROLS:**

**VENTILATION:** N/A

**RESPIRATORY PROTECTION:** Avoid breathing vapors.

**EYE PROTECTION:** Goggles if desired.

**SKIN PROTECTION:** Rubber or vinyl gloves if desired.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** N/A

**WORK HYGIENIC PRACTICES:** Handle carefully; avoid spilling.

EXPOSURE GUIDELINES: N/A

SECTION 8 NOTES: N/A

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE & ODOR:** Colorless, Clear Liquid; No odor.**PHYSICAL STATE:** Liquid**pH AS SUPPLIED:** N/A**pH (Other):** N/A**BOILING POINT:** 212°F**MELTING POINT:** N/A**FREEZING POINT:** N/A**VAPOR PRESSURE (mmHg):** 23

@ N/A

**VAPOR DENSITY (AIR = 1):** N/A

@ N/A

**SPECIFIC GRAVITY (H2O = 1):** 1.1

@ N/A

**EVAPORATION RATE:** >1**BASIS (=1):** N/A**SOLUBILITY IN WATER:** Completely Soluble**PERCENT SOLIDS BY WEIGHT:** N/A**PERCENT VOLATILE:** N/A

BY WT/ N/A BY VOL @ N/A

**VOLATILE ORGANIC COMPOUNDS (VOC):** N/A**WITH WATER:** N/A LBS/GAL**WITHOUT WATER:** N/A LBS/GAL**MOLECULAR WEIGHT:** N/A**VISCOSITY:** N/A

@ N/A

SECTION 9 NOTES: N/A

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**SECTION 10: STABILITY AND REACTIVITY**

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**STABLE****UNSTABLE****STABILITY:** X**CONDITIONS TO AVOID (STABILITY):** Keep in a cool, dark place**INCOMPATIBILITY (MATERIAL TO AVOID):** Reducing agents, combustible materials**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Oxygen, which supports combustion**HAZARDOUS POLYMERIZATION:** Will not occur**CONDITIONS TO AVOID (POLYMERIZATION):** Extreme heat and contamination

SECTION 10 NOTES: N/A

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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TOXICOLOGICAL INFORMATION: N/A

SECTION 11 NOTES: N/A

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## SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: N/A

SECTION 12 NOTES: N/A

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## SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL METHOD: Biodegradable, non-hazardous to environment.

RCRA HAZARD CLASS: N/A

SECTION 13 NOTES: N/A

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## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: N/A  
HAZARD CLASS: N/A  
DOT SHIPPING ID NUMBER: N/A  
DOT PACKING GROUP: N/A  
DOT LABEL STATEMENT: N/A

### WATER TRANSPORTATION

PROPER SHIPPING NAME: N/A  
HAZARD CLASS: N/A  
ID NUMBER: N/A  
PACKING GROUP: N/A  
LABEL STATEMENTS: N/A

### AIR TRANSPORTATION

PROPER SHIPPING NAME: N/A  
HAZARD CLASS: N/A  
ID NUMBER: N/A  
PACKING GROUP: N/A  
LABEL STATEMENTS: N/A

SECTION 14 NOTES: N/A

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## SECTION 15: REGULATORY INFORMATION

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### U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

STATE REGULATIONS: N/A

INTERNATIONAL REGULATIONS: N/A

SECTION 15 NOTES: N/A

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## SECTION 16: OTHER INFORMATION

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**MSDS DATE:** 06/04/2013

**OTHER INFORMATION:** N/A

**PREPARATION INFORMATION:** N/A

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