

## \* SAFETY DATA SHEET \*

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** McKesson U120 Urine Analyzer  
**MFR #:** 121-10SGPROM05

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

*After September 1, 2015:*  
McKesson Medical-Surgical Inc.  
9954 Mayland Drive, Suite 4000  
Richmond, Virginia 23233

**INFORMATION LINE:** 1-800-777-4908  
Monday – Friday 8:00 a.m. – 6:00 p.m. EST

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

**PRODUCT DESCRIPTION:** The U120 Urine Analyzer is a reflectance photometer that analyzes the intensity and color of light reflected from the reagent areas of a urinalysis reagent strip. Using light emitting diodes (LEDs) as light sources and a photodiode as a light sensor, the advanced optical system provides operators with accurate results. The internal electronics are configured in a modular integrated circuit design to ensure reliability. The analyzer is also capable of adjusting specific gravity results based on the measured urinary pH to account for variance in ionic concentrations. In addition, the analyzer features automatic calibration and self-test capabilities for accurate readings.

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### SECTION 2: HAZARDS IDENTIFICATION

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**ROUTES OF ENTRY:** N/A

**POTENTIAL HEALTH EFFECTS:** N/A

**EYES:** N/A

**SKIN:** N/A

**INGESTION:** Uncomfortable and harmful

**INHALATION:** N/A

**ACUTE HEALTH HAZARDS:** N/A

**CHRONIC HEALTH HAZARDS:** N/A

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** N/A

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**CARCINOGENICITY**

**OSHA:** N/A

**ACGIH:** N/A

**NTP:** N/A

**IARC:** N/A

**OTHER:** N/A

**SECTION 2 NOTES:** N/A

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### SECTION 3: COMPOSITION/INFORMATION OF INGREDIENTS

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U120 Urine Analyzer contains plastic crust, PCB and electronic parts. People can touch the plastic crust. The material of plastic crust is PA-765A. It is made in CHI MEI Corporation. It contains the following chemicals.

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>	<u>Exposure Limits</u>
(C <sub>3</sub> H <sub>3</sub> N, C <sub>4</sub> H <sub>6</sub> , C <sub>8</sub> H <sub>8</sub> ) <sub>n</sub>	9003-56-9	> 70%	N/A
C <sub>15</sub> Br <sub>4</sub> O <sub>2</sub> H <sub>12</sub>	79-94-7	< 17%	N/A
Sb <sub>2</sub> O <sub>3</sub>	1309-64-4	< 6%	N/A

SECTION 3 NOTES: N/A

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#### SECTION 4: FIRST-AID MEASURES

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**EYES:** Flush eyes with plenty of water

**SKIN:** Wash with water

**INGESTION:** Get medical attention immediately

**INHALATION:** Inhale the gas from the plastic melt, move the sufferer to the ventilate place

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** Inhale the gas from the plastic melt, move the sufferer to the ventilate place

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:** N/A      **FLAMMABILITY:** N/A      **REACTIVITY:** N/A      **OTHER:** N/A

**HMIS HAZARD CLASSIFICATION**

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

**EXTINGUISHING MEDIA:** Fire extinguishers appropriate to the fire classification, and, if applicable, a fire blanket must be available in a prominent location in the work area. All extinguishers like FOAM, WATER SPRAY, DRY POWDER, CARBON DIOXIDE can be used.

**SPECIAL FIRE FIGHTING PROCEDURES:** None

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** None. Product package burns like paper or plastic.

SECTION 5 NOTES: N/A

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#### SECTION 6: ACCIDENTAL RELEASE MEASURES

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**ACCIDENTAL RELEASE MEASURES:**

SECTION 6 NOTES: N/A

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#### SECTION 7: HANDLING AND STORAGE

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**HANDLING:** Handling in accordance with the test instruction that comes with the product.

**STORAGE:** The original product package allows a safe storage. Keep original product packages tightly closed during handling and storage.

**OTHER PRECAUTIONS:** N/A

SECTION 7 NOTES: N/A

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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ENGINEERING CONTROLS: N/A

VENTILATION: N/A

RESPIRATORY PROTECTION: Users can wear facemasks for they will contact urine sample of patients in the whole operation process

EYE PROTECTION: Use appropriate safety glasses.

SKIN PROTECTION: Wear laboratory chemical resistant gloves (such as latex or neoprene)

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK HYGIENIC PRACTICES: N/A

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: An analyzer with plastic housing; No special odor.

PHYSICAL STATE: Solid

pH AS SUPPLIED: N/A

pH (Other): N/A

BOILING POINT: °F

MELTING POINT: N/A

FREEZING POINT: N/A

VAPOR PRESSURE (mmHg): N/A

@ N/A

DENSITY (lb/gal): N/A

@ N/A

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): N/A

@ N/A

EVAPORATION RATE: N/A

BASIS (=1): N/A

SOLUBILITY IN WATER: N/A

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

SECTION 9 NOTES: N/A

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## SECTION 10: STABILITY AND REACTIVITY

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STABLE

UNSTABLE

STABILITY: STABLE

CONDITIONS TO AVOID (STABILITY): N/A

INCOMPATIBILITY (MATERIAL TO AVOID): N/A

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: N/A

CONDITIONS TO AVOID (POLYMERIZATION): N/A

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: Meet the requirements of the local laws as well as the federal ones and others.

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 HAZARD CLASS: 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

SARA 311/312 HAZARD CATEGORIES: N/A

SARA 313 REPORTABLE INGREDIENTS: Contains NO hazardous ingredients subject to reporting requirements of Section 313 of SARA Title II.

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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OTHER INFORMATION: N/A

PREPARATION INFORMATION: N/A

**DISCLAIMER:** This information relates onto to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regards to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use. Appropriate warnings and safe-handling procedures should be provided to handlers and users.