

## \* SAFETY DATA SHEET \*

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### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** McKesson Calcium Alginate Dressing with AntiMicrobial Silver

**MFR #:** 3557, 3558, 3559, 3560

**DISTRIBUTED BY:** 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:** 1-800-451-8346 (3E Company)  
Day or night

**PRODUCT DESCRIPTION:** McKesson Calcium Alginate Dressing with AntiMicrobial Silver

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### SECTION 2: HAZARDS IDENTIFICATION

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**ROUTES OF ENTRY:**

**POTENTIAL HEALTH EFFECTS:**

**EYES:** Occasional idiosyncratic reactions.

**SKIN:** Occasional idiosyncratic dermatological reactions.

**INGESTION:** There may be discomfort in the mouth, throat and stomach. Obtain medical attention.

**INHALATION:** Discomfort may occur upon inhalation of fibres.

**ACUTE HEALTH HAZARDS:**

**CHRONIC HEALTH HAZARDS:**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Occasional idiosyncratic dermatological reactions.

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**CARCINOGENICITY**

**OSHA:** N/A

**ACGIH:** N/A

**NTP:** N/A

**IARC:** N/A

**OTHER:** N/A

**SECTION 2 NOTES:**

Label Elements



Signal Word: WARNING!

**Environmental Hazards:**

Acute hazards to the aquatic environment – Category 1 – H400, Very toxic to aquatic life.

Chronic hazards to the aquatic environment – Category 1 – H410, Very toxic to aquatic life with long lasting effects.

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**SECTION 3: COMPOSITION/INFORMATION OF INGREDIENTS**

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<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>	<u>Exposure Limits</u>
Calcium Sodium Alginate	N/A	63	N/A
Carboxyl Methyl Cellulose	N/A	12	N/A
Silver Sodium Hydrogen Zirconium Phosphate	265647-11-8	5	N/A
Moisture	N/A	20	N/A

SECTION 3 NOTES: N/A

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**SECTION 4: FIRST-AID MEASURES**

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**EYES:** Flush eyes with water.**SKIN:** Remove application if adverse reaction occurs.**INGESTION:** Do not induce vomiting. Wash mouth out thoroughly with water. Obtain medical attention.**INHALATION:** Remove from the source of exposure and obtain medical attention.**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:** 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:** Any type of fire extinguisher is suitable with the product.**SPECIAL FIRE FIGHTING PROCEDURES:** Use of self contained breathing apparatus and protective clothing.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** No unusual fire hazards. No explosion hazards. Combustion products include Carbon dioxide, water and nitrogen oxide.**HAZARDOUS DECOMPOSITION PRODUCTS:** N/A

SECTION 5 NOTES: N/A

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** Ensure residues do not enter water courses.

SECTION 6 NOTES: N/A

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**SECTION 7: HANDLING AND STORAGE**

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**HANDLING:** None

**STORAGE:** Store at conditions indicated on the product label (store below 25C)

**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:

**VENTILATION:** No special requirements.

**RESPIRATORY PROTECTION:** None

**EYE PROTECTION:** Not applicable

**SKIN PROTECTION:** None

**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:** None

**PHYSICAL STATE:** Solid

**pH AS SUPPLIED:** N/A

**pH (Other):** N/A

**BOILING POINT:** N/A

**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:**

**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):** Store at the conditions indicated on the product label (store below 25C).**INCOMPATIBILITY (MATERIAL TO AVOID):** None known.**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** The main combustion products are carbon dioxide and /or carbon monoxide, water and nitrogen oxides. Carbon dioxide, in sufficient concentrations, can act as an asphyxiant, carbon monoxide is highly toxic if inhaled.**HAZARDOUS POLYMERIZATION:** None known.**CONDITIONS TO AVOID (POLYMERIZATION):** Store at the conditions indicated on the product label (store below 25C).

SECTION 10 NOTES: N/A

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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**TOXICOLOGICAL INFORMATION:** Testing of this product was performed in accordance with ISO 10993-1 Biological evaluation of medical devices Part 1. Guidance on selection of tests, FDA's Memorandum G95-1 and FDA's Draft Guidance for the preparation of a pre-market notification for a "surface device for use on breached or compromised surfaces for prolonged use." When used as directed and under conditions of normal use, the product is not considered to pose a significant toxicological hazard.

SECTION 11 NOTES: N/A

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**SECTION 12: ECOLOGICAL INFORMATION**

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**ECOLOGICAL INFORMATION:** All available ecological data have been taken into account for the development of the hazard and precautionary information contained in this Data Sheet.

SECTION 12 NOTES: N/A

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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**WASTE DISPOSAL METHOD:** No specific disposal requirements. Ensure that product is disposed under appropriate national and local regulations.**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:** No special considerations.**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.