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## MATERIAL SAFETY DATA SHEET FOR: MCKESSON HYDROGEL AMORPHOUS DRESSING

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### SECTION 1- PRODUCT IDENTIFICATION

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<b>Product Name</b>	McKesson Hydrogel Amorphous Dressing
<b>Use/Size</b>	3 fl. Oz tube (85 g)
<b>Product Numbers</b>	61-DH03
<b>Manufacturer/Supplier</b>	<b>Derma Sciences, Inc.</b>
<b>Address</b>	104 Shorting Road Toronto, Ontario M1S 3S4, Canada
<b>Phone Number</b>	416-299-4003
<b>Marketed by</b>	McKesson Medical-Surgical Inc. 8741 landmark Road, Richmond, VA 23228

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### SECTION 2- HAZARDOUS INGREDIENTS

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<b>Purified Water</b>	CAS No: 7732-18-5
<b>Sodium Chloride</b>	CAS No: 7647-14-5
<b>Dextrose</b>	CAS No: N/A
<b>Pyridoxine Hydrochloride</b>	CAS No: 58-56-0
<b>Zinc Salts</b>	CAS No: N/A
<b>Hydroxyethyl Cellulose</b>	CAS No: 9004-62-0
<b>Propylene Glycol</b>	CAS No: 57-55-6
<b>SD Alcohol</b>	CAS No: 64-17-5
<b>Methyl Paraben</b>	CAS No: 96-76-3
<b>Propyl Paraben</b>	CAS No: 94-13-3

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### SECTION 3- HEALTH HAZARD DATA

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<b>Routes of Entry</b>	Eye Contact / Skin Contact /Inhalation
<b>Carcinogenic Status</b>	These materials are not known to have carcinogenic properties
<b>Target Organs</b>	Not known
<b>Health Effects</b>	<b>Ingestion</b> Swallowing of large amount may have the following effects: irritation of the stomach (as in over-use of salt tablets) with nausea and vomiting. May affect behavior (muscle spasm/contraction, somnolence), sense organs, metabolism



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and cardio vascular system. Continuous exposure may cause dehydration and internal organ congestion.

### **Health Effects**

### **Inhalation**

Exposure to vapor may have the following effects: Irritation of the mucous membrane and upper respiratory tract.

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## **SECTION 4- FIRST AID MEASURES**

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### **Eyes**

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

### **Skin**

If skin irritation develops, or other symptoms occur, discontinue use. Seek medical attention if symptoms persist.

### **Ingestion**

Do not induce vomiting. Have victim drink 1-3 glasses of water to dilute stomach contents. Never administer anything by mouth if a victim is losing consciousness, is unconscious or is convulsing. Obtain medical attention immediately.

### **Inhalation**

If there is difficulty breathing, give oxygen. Seek medical attention if symptoms persist.

### **Advise to physicians**

Treat symptomatically.

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## **SECTION 5- FIRE FIGHTING MEASURES**

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### **Extinguishing Media**

Non Flammable.

### **Unusual Fire and Explosion hazards**

None known

### **Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus.

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## **SECTION 6- ACCIDENTAL RELEASE MEASURES**

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Floors may be slippery from spill. Scoop the material into suitable containers for recovery or disposal. Rinse away remaining hydrogel with hot water.



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## SECTION 7- HANDLING AND STORAGE

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Keep container tightly closed when not in use. Stored in a controlled room temperature 15-30°C (59-86°F)

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## SECTION 8- SPECIAL PROTECTION INFORMATION

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<b>Engineering Control Measures</b>	No specific measures necessary
<b>Respiratory Protection</b>	Not normally required
<b>Hand Protection</b>	Skin protection not normally required
<b>Eye Protection</b>	Eye protection not normally required. However, care should be taken to avoid accidental exposure.
<b>Body Protection</b>	Normal work wear

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## SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical State</b>	Gel
<b>Color</b>	Colorless
<b>Odor</b>	None
<b>pH</b>	4.0 – 5.0
<b>Clarity</b>	Clear
<b>Boiling Range/Point (°C/F)</b>	No data
<b>Melting Point (°C/F)</b>	No data
<b>Flash Point (PMCC) (°C/F)</b>	No data
<b>Explosion Limits (%)</b>	No data
<b>Vapor Pressure</b>	No data
<b>Density</b>	No data
<b>Solubility in Water</b>	No data
<b>Vapor Density (Air=1)</b>	No data
<b>Viscosity (cSt)</b>	No data



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## SECTION 10- STABILITY AND REACTIVITY

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<b>Stability</b>	Stable under normal conditions
<b>Conditions to Avoid</b>	Heat-High Temperatures-Pressure
<b>Materials to Avoid</b>	Not available
<b>Hazardous Polymerization</b>	Will not occur

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## SECTION 11- DISPOSAL

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Dispose in accordance with all applicable local and national regulations. Dispose containers with care.

*Prepared By: Derma Sciences Quality Assurance Department on February 19, 2013*

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