



DERMA SCIENCES

MATERIAL SAFETY DATA SHEETS FOR: XEROFORM DRESSING

SECTION 1- PRODUCT IDENTIFICATION

Product Name	Xeroform Dressing
Use/Size	Wound Dressings (1"x8"/5"x9")
Product Numbers	61-77034 (1"x8") 61-20068 (5"x9")
Manufacturer/Supplier Address	Derma Sciences, Inc. 104 Shorting Road Toronto, Ontario M1S 3S4, Canada
Phone Number	416-299-4003
Marketed By	McKesson Corporation McKesson Medical-Surgical Richmond, VA 23228

SECTION 2- COMPOSITION/INFORMATION ON THE COMPONENTS

Petrolatum White	CAS No: 8009-03-8
Bismuth Tribromophenate	CAS No: 5175-83-7

SECTION 3- HEALTH HAZARD DATA

Routes of Entry	Eye Contact / Ingestion /Skin
Carcinogenic Status	Not considered carcinogenic by NTP, IARC, and OSHA
Target Organs	Eye / Skin
Health Effects	Eyes Contact may cause slight transient irritation



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SECTION 3- HEALTH HAZARD DATA

Health Effects**Skin**

This product is non-irritating to the skin and skin absorption is not associated with any health effects.

Health Effects**Ingestion**

A large dose may have the following effects: nausea, vomiting, diarrhea, abdominal pain, intestinal obstruction.

Health Effects**Inhalation**

No adverse effects are expected during normal conditions of use.

SECTION 4- FIRST AID MEASURES

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 in breathing, give oxygen. Seek medical attention if symptoms persist.

Advise to physicians

Treat symptomatically.



SECTION 5- FIRE FIGHTING MEASURES

Extinguishing Media	Non Flammable. Select extinguishing agent appropriate to other materials involved.
Unusual Fire and Explosion hazards	None known
Protective Equipment for Fire-Fighting	Wear full protective clothing and self-contained breathing apparatus.

SECTION 6- ACCIDENTAL RELEASE MEASURES

This product, in final form, is a wound dressing, and is not expected to present a spill or release hazard. No specific measures necessary.

SECTION 7- HANDLING AND STORAGE

Keep container tightly closed when not in use. Storage area should be cool, dry and well ventilated.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection	Not normally needed
Ventilation	Not normally needed
Hand Protection	Skin protection not normally required
Eye Protection	Eye protection not normally required. However, care should be taken to avoid accidental exposure.
Body Protection	Normal work wear



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SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Ointment
Color	Mustard - Yellow
Odor	Slight Phenolic
PH	No data
Boiling Rang/Point (°C/F)	No data
Melting Point (°C/F)	No data
Flash Point (PMCC)(°C/F)	No data
Explosion Limits (%)	No data
Vapor Pressure	No data
Density	No data
Solubility in Water	No data
Vapor Density (Air=1)	No data
Viscosity (cSt)	No data

SECTION 10- STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Conditions to Avoid	Heat-High Temperatures-Pressure
Materials to Avoid	Strong Oxidizing agents
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	Acrid amoke and irritating fumes – oxides of carbon – oxides of bismuth –hydrobromic acid

SECTION 11- DISPOSAL

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

Prepared By: Derma Sciences Quality Assurance Department on January 10, 2005

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