

**MATERIAL SAFETY DATA SHEETS FOR:  
Petrolatum Gauze**

**SECTION 1- PRODUCT IDENTIFICATION**

<b>Product Name</b>	Petrolatum Gauze Non-Adhering Dressing
<b>Use/Size</b>	½" x 72", 1" x 36", 3" x 9", 3" x 18", 3" x 36", 6" x 36", 1" x 8"
<b>Product Numbers</b>	20049 (1/2" x 72") 20053 (1" x 36") 20056 (3" x 9") 20059 (3" x 18") 20062 (3" x 36") 20065 (6" x 36") 77030 (1" x 8")
<b>Manufacturer/Supplier Address</b>	Derma Sciences, Inc. 104 Shorting Road Toronto, Ontario M1S 3S4, Canada
<b>Phone Number</b>	416-299-4003

**SECTION 2- COMPOSITION/INFORMATION ON THE  
COMPONENTS**

Petrolatum	CAS No:8009-03-8	Concentration: 100%
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**SECTION 3- HEALTH HAZARD DATA**

<b>Main Hazards</b>	Not classified as hazardous
<b>Routes of Entry</b>	Eye contact - Ingestion
<b>Carcinogenic Status</b>	Not considered carcinogenic by NTP, IARC, and OSHA.
<b>Target Organs</b>	Eye
<b>Health Effects-Eyes</b>	Contact may cause slight transient irritation

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### SECTION 3- HEALTH HAZARD DATA

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<b>Health Effects-Skin</b>	This product is non-irritating to the skin and skin absorption is not associated with any health effects.
<b>Health Effects-Ingestion</b>	A large dose may have the following effects:- Nausea, vomiting, diarrhea, abdominal pain, intestinal obstruction
<b>Health Effects-Inhalation</b>	No adverse effects are expected during the normal conditions of use.

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### SECTION 4- FIRST AID MEASURES

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<b>Eyes</b>	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.
<b>Skin</b>	If skin irritation develops, or other symptoms occur, discontinue use. Seek medical attention if symptom persist.
<b>Ingestion</b>	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.
<b>Inhalation</b>	If there is difficulty in breathing, give oxygen. Seek medical attention if symptoms persist.
<b>Advise to Physicians</b>	Treat symptomatically

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### SECTION 5- FIRE FIGHTING MEASURES

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<b>Extinguishing media</b>	Not flammable. Select extinguishing agent appropriate to other materials involved.
<b>Unusual Fire and Explosion Hazards</b>	None known
<b>Protective Equipment for Fire-Fighting</b>	Wear full protective clothing and self-contained breathing apparatus.



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### SECTION 6- ACCIDENTAL RELEASE MEASURES

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

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### SECTION 7- HANDLING AND STORAGE

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

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### SECTION 8- SPECIAL PROTECTION INFORMATION

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#### **Respiratory Protection**

Respiratory protection not normally required

#### **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

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<b>Physical State</b>	Ointment
<b>Color</b>	White-light amber
<b>Odor</b>	Slight Phenolic
<b>pH</b>	No data
<b>Boiling Range/Point(°C/F)</b>	No data



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**SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES**

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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	Insoluble
Vapor Density (Air=1)	No data
Viscosity (cSt)	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, pressures
<b>Materials to Avoid</b>	None known
<b>Hazardous Polymerization</b>	Will not occur
<b>Hazardous Decomposition Products</b>	Oxides of Carbon

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**SECTION 11- DISPOSAL**

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

*Prepared By: Derma Sciences Quality Assurance Department on October 12, 2004*

*The information and recommendations presented in this MSDS are based on sources believed to be accurate, therefore, Derma Sciences, Inc. assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.*