

**MATERIAL SAFETY DATA SHEET**

Identity (as used on label and list): **DERMAGRAN HYDROPHILIC WOUND DRESSING  
(IMPREGNATED GAUZE - SPD20, SPD21, SPD24)**

**SECTION I**

Manufacturer (Name/Address): Derma Sciences Inc  
214 Carnegie Center Ste 100  
Princeton NJ 08540  
Emergency Info/Telephone: 800-445-7627  
Date Prepared: January 2006

**SECTION II**

Hazardous Ingredients /  
Identity Information: None

OSHA PEL ACGIH TLV %

**SECTION III**

Physical/Chemical Characteristics: Boiling Point = NA  
Specific Gravity (H<sub>2</sub>O = 1) = NA  
Melting Point = NA  
Vapor Pressure (mm Hg.) = NA  
Vapor Density (air = 1) = NA  
Evaporation Rate (Butyl Acetate = 1) = NA  
Solubility in Water = INSOLUBLE  
Appearance & Odor = Synthetic and/or Cotton Gauze  
impregnated with off white to beige ointment

**SECTION IV**

Fire and Explosion Hazard Data: Flash Point (method used) = NA - Not Flammable  
Flammable Limits =  
LEL =  
UEL =  
Extinguishing Media = None  
Special Fire Fighting Procedures = None  
Unusual Fire and Explosion Hazards = None

**SECTION V**

Reactivity Data: Stability = Stable - X Unstable -  
Hazardous Polymerization = May Occur -  
Will Not Occur - X  
Incompatibility (Materials to Avoid) = NA  
Conditions to Avoid = NA  
Hazardous Decomposition or Byproducts = NA  
Conditions to Avoid = NA

(Continued on reverse - Page 1 of 2)

**SECTION VI**

Health Hazard Data:

Health Hazards (Acute &amp; Chronic) = None

Carcinogenicity = NA

NTP?

IARC Monographs?

OSHA Regulations?

Medical Conditions Generally Aggravated

by Exposure = None

Routes of Entry (Check all that apply):

Inhalation -

Skin - X

Ingestion -

Signs and Symptoms of Exposure = None

Emergency and First Aid Procedures = None

**SECTION VII**

Precautions for

Safe Handling and Use:

Steps to be taken in case material is released or spilled:

Wipe up thoroughly using mild detergent and dry.

Discard as trash.

Waste disposal method:

Disposal must be made in accordance with  
applicable government regulations.

Precautions to be taken in handling and storage = None

Other Precautions: Do not take internally. Rare sensitivity  
may occur in some individuals - Discontinue use if  
this should occur.**SECTION VIII**

Control Measures:

Respiratory Protection (Specify type) = None

Ventilation:

Local Exhaust = None

Special = None

Mechanical = None

Other = None

Other protective clothing or equipment = None

Work / hygienic practices = Normal handling

**SECTION IX** Disclaimer: Information on  
Occupational Safety and Health Act of 1970  
data sheet has been assembled by the  
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