

TELLUS MEDICAL PRODUCTS  
77-971 WILDCAT DR. SUITE C  
PALM DESERT, CA. 92211

# Material Safety Data Sheet

Date Last Revised: 11/06/02

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NFPA Hazard Code

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I. General Information				
<b>Product Name:</b> Hydrocortisone Cream, 1%		<b>Trade Name &amp; Synonyms of Hazardous Components:</b> Benzene carbinol, benzene methanol, alpha hydroxytoluene		
<b>Type of Formulation:</b> Topical cream.		<b>Formula:</b> Proprietary.		
<b>Distributor &amp; Address:</b> 521 Main Street, Route 299, New Paltz, NY 12561 50Toc Drive, Highland, NY 12528		<b>Distributor's Phone Number:</b> (914) 255 - 2490; Fax (914) 255 - 3553		
II. Ingredients				
Ingredient	Function	Percent	Hazardous	LD 50
Hydrocortisone	Active-Anti-puritic(Anti-Itch)	1%	No	5000 mg/Kg
Water	Carrier	67.49%	No	N/A
Glycerol Mono Stearate	Thickener	18.99%	No	ND
Polysorbate 80	Emulsifier	3.71%	No	No toxicity at up to 5% of diet
Glycerin	Emollient	2.44%	No	ND
Petrolatum.	Emollient	5.68%	No	ND
Titanium Dioxide	Whitener	0.5%	No	ND
Germaben IIE	Preservative	0.16%	No	ND
III. Physical Data				
<b>Boiling Point ( °F ): No data available.</b>		<b>Specific Gravity ( H<sub>2</sub>O = 1.00 ): 0.98</b>		
<b>Vapor Pressure ( mm Hg ): No data available.</b>		<b>Percent Volatile by Volume ( % ): No data available.</b>		
<b>Vapor Density ( Air = 1.00 ): No data available.</b>		<b>Evaporation Rate: No data available.</b>		
<b>Solubility in H<sub>2</sub>O ( g/100ml @ 25°C ): No data available.</b>		<b>pH: 5.00</b>		
<b>Appearance &amp; Odor: White, practically odorless cream.</b>				
IV. Fire & Explosion Hazard Data				
<b>Flash Point ( Test Method CC or OC ): ND</b>		<b>Auto Ignition Temperature: N/A</b>		
<b>Flammable Limits: No data available.</b>		<b>LEL: No data available.</b>	<b>UEL: No data available.</b>	
<b>Extinguishing Media: Dry chemical, alcohol resistant foam, CO<sub>2</sub></b>				
<b>Special Fire Fighting Procedures: Wear positive pressure self-contained breathing apparatus.</b>				
<b>Unusual Fire &amp; Explosion Hazards: Above 93°C (200°F) explosive vapor-air mixtures may be formed. Toxic fumes may be emitted under fire conditions.</b>				
V. Health Hazard Data				
<b>Product: Hydrocortisone Cream, 1%</b>				



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<b>OSHA Permissible Exposure Limit:</b> No data available.		<b>ACGIH Threshold Limit Value:</b> No data available.	
<b>Carcinogen - NTP Program:</b> Not known.		<b>Carcinogen - IARC Program:</b> Not known.	
<b>Symptoms of Exposure:</b> Possible allergic reaction to hydrocortisone.			
<b>Medical Conditions Aggravated by Exposure:</b> Hypersensitivity to hydrocortisone, active alcoholism, AIDS or HIV infection, hypertension or heart disease, diabetes mellitus, glaucoma, myasthenia gravis, impaired liver or kidney function or gastritis.			
<b>Primary Route(s) of Entry:</b> Ingestion.			
<b>Emergency First-Aid:</b> If ingested, contact physician or poison control center immediately.			
<b>VI. Reactivity Data</b>			
<b>Stability:</b> Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>		<b>Conditions to Avoid:</b> Strong oxidizing agents.	
<b>Incompatibility:</b>		<b>Material to Avoid:</b> Oxidizing agents, acids, alkalis.	
<b>Hazardous Polymerization:</b> May Occur <input checked="" type="checkbox"/> Will Not Occur <input type="checkbox"/>		<b>Conditions to Avoid:</b> Heating above 100°C (212°F)	
<b>Hazardous Decomposition Products:</b> Oxides of carbon, Isopropanol.			
<b>VII. Environmental Protection Procedures</b>			
<b>Spill Response:</b> Scoop up material, wash area with warm, soapy water.			
<b>Waste Disposal Method:</b> Dispose of in accordance with local, state and federal regulations.			
<b>VIII. Special Protection Information</b>			
<b>Eye Protection:</b> None required.		<b>Skin Protection:</b> None required.	
<b>Respiratory Protection:</b> None required.		<b>Ventilation Recommended:</b> None required.	
<b>Other Protection:</b> None required.			
<b>IX. Special Precautions</b>			
<b>Hygienic Practices in Handling &amp; Storage:</b> Store away from excessive heat.			
<b>Precautions for Repair &amp; Maintenance of Contaminated Equipment:</b> None required.			
<b>Other Precautions:</b> None required.			