

Merz Pharmaceuticals, LLC

MATERIAL SAFETY DATA SHEET

NFPA Rating Health 1 Flammability 0 Reactivity 0 Special 0

TELEPHONE CONTACTS Phone: (336) 856-2003

SECTION 1: PRODUCT IDENTIFICATION

Compound Name: Mederma®
Product Type: Topical Gel for Scar Care
Distributor's Name: Merz Pharmaceuticals, LLC
Address: 4215 Tudor Lane
Greensboro, NC 27410
Preparation Date: February 10, 2003

SECTION 2: COMPOSITION/HAZARDOUS INGREDIENT INFORMATION

Chemical Name	CAS Number	Percent (By Weight)	Exposure Limits in Air	
			OSHA PEL	ACGIH TLV
N/A				

SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: For external use only. Avoid contact with eyes. Do not apply to an open wound. If irritation occurs, discontinue use. Keep out of the reach of children.

Potential Health Effects:

Eye Contact: Contact with the eyes may result in moderate irritation.
Skin Contact: May cause irritation. If irritation occurs, discontinue use.
Inhalation: Not likely to occur under normal conditions of use.
Ingestion: May cause irritation, nausea and vomiting if swallowed.
Chronic Effects: None known.

SECTION 4: FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, if irritation persists, obtain medical attention.
Skin Contact: If irritation develops, wash skin thoroughly with soap and water and contact a healthcare professional.
Inhalation: Not likely to occur under normal conditions of use.
Ingestion: Contact a healthcare professional or poison control center immediately.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point and Method: Not determined.
Flammable Limits: Not determined.
Auto ignition Temperature: No data for this product.
Fire-Extinguishing Materials: Use extinguishing media suitable for materials supporting combustion such as water fog, CO₂, foam, or dry chemical.
Fire Fighting Procedures: Use self-contained breathing apparatus in enclosed or confined spaces or as otherwise needed.
Unusual Fire and Explosion Hazards: None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Sweep up or take up with absorbent material and wash with water. If large quantities are spilled, flush spill

area with water.

SECTION 7: HANDLING AND STORAGE

Handling: Do not allow contact with eyes. Wash thoroughly after handling. Observe all labeling precautions.

Storage: Store in a cool; dry location out of direct sunlight. Keep container closed when not in use.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls: None necessary for normal product handling.

Respiratory Protection: None necessary for normal product handling.

Eye Protection: None necessary for normal product handling. Avoid eye contact.

Protective Clothing: None necessary for normal product handling. Persons repeatedly applying the product to others should wear gloves when handling Mederma®.

Hygienic Work Practices: Wash hands thoroughly after handling. No eating, drinking, or smoking in area.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Vapor Density (Air = 1): No data on this product.

Boiling Point: No data on this product.

Solubility in water: Dispersible

Specific Gravity: 1.05 - 1.06 @ 25°C

pH: 4.50 - 5.50 @ 25°C

Vapor Pressure (mm of Hg at 20EC): No data on this product.

Appearance and Odor: Opaque Gel with a soap like odor.

SECTION 10: STABILITY AND REACTIVITY

General: This product is stable and hazardous polymerization will not occur

Incompatible Materials & Conditions to Avoid: Store away from oxidizers and heat. Store below 30°C.

Hazardous Decomposition: Carbon Dioxide and or Carbon Monoxide.

SECTION 11: TOXICOLOGICAL INFORMATION

Oral: Not Tested.

Skin: For external use only. Do not apply to open wounds.

Ocular: Avoid contact with eyes.

Sensitization: Mederma® is contraindicated in individuals who have shown hypersensitivity to any of its components.

Reproduction: Not Tested.

Carcinogenic/Mutagenic: Not Tested.

SECTION 12: ECOLOGICAL INFORMATION

Persistence and Degradability: Readily and rapidly degradable.

Aquatic Toxicity: No data available on this product.

SECTION 13: DISPOSAL CONSIDERATIONS

For small amounts of Mederma®, discard as ordinary trash. For large quantities, contact Merz Pharmaceuticals, LLC for information on disposal options.

SECTION 14: TRANSPORT INFORMATION

No special requirements needed.

SECTION 15: REGULATORY INFORMATION

TSCA (Toxic Substances Control Act):

Components of this product are not listed on the TSCA Inventory.

CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):

This product contains no components subject to reporting or notification requirements.

SARA Title III (Superfund Amendments and Reauthorization Act):

Reportable Ingredients: None

California Proposition 65:

This product contains no components known to the State of California to cause cancer or reproductive effects.

WHMIS (Workplace Hazardous Materials Information System - Canada):

Not regulated.

SECTION 16: OTHER INFORMATION

Revision Summary: December 12, 2002; Supersedes February 11, 2002

The preceding information is based on available data and is believed to be correct. However, no warranty is expressed or to be implied regarding the accuracy of this information, the results to be obtained from the use thereof or the hazards connected with the use of the material. Since this information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, Merz Pharmaceuticals, LLC. does not assume any responsibility for the results of its use. This information is furnished upon the conditions that the person receiving it shall make their own determinations of the effects, properties, and protections, which pertain to their particular conditions.