

V# 4372
MPM
CIN#
3695319

MATERIAL SAFETY DATA SHEET MPM Regenecare Collagen Hydrogel

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: FP0571

Product Name: Regenecare Collagen Hydrogel

Manufacturer: GDMI Inc, 2763 Marquis Drive, Garland, Texas, 75042

Emergency Phone: (972) 494 7477 (Mon to Fri, 7.00 am to 4.00 pm CST)

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>Exposure limits</u>	<u>% w/w</u>
Lidocaine Hydrochloride	137-58-6	Not Determined	1.0

3. HAZARDS IDENTIFICATION

Product description: A translucent, colorless to very pale yellow-brown gel, with a characteristic odor of the base.

Potential Health Effects:

- a) Eye: may cause mild eye irritation
- b) Skin: contact may result in skin anesthesia; prolonged contact may cause skin sensitization.
- c) Ingestion: may be harmful. Overexposure may result in central nervous system reactions or cardiac arrest.
- d) Inhalation: may result in local anesthesia.
- e) Carcinogenic Effects: UNKNOWN
- f) Teratogenic Effects: UNKNOWN
- g) Mutagenic Effects: UNKNOWN

Potential Environment Effects: UNKNOWN

4. FIRST AID MEASURES

- EYES** - Immediately flush eyes with water for at least 15 minutes. If irritation persists, consult a physician.
- SKIN** - Wash skin with soap and water. If irritation persists, consult a physician.

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4. FIRST AID MEASURES continued....

INGESTION - If swallowed, DO NOT INDUCE VOMITING, gives sips of water to drink and consult a physician.

INHALATION - Remove casualty from exposure, consult a physician. If casualty is unconscious, initiate CPR procedures.

5. FIRE FIGHTING MEASURES

Flammable Properties:

Flash Point: Greater than 100°C

Method: N/A

Flammable Limits:

Lower Flammable Limits: N/A

Upper Flammable Limits: N/A

Autoignition Temperature: UNKNOWN

Hazardous Combustion Products: Carbon Monoxide

Extinguishing Media: Foam, Dry Chemical, Carbon Dioxide

Fire Fighting Instructions: UNKNOWN

6. ACCIDENTAL RELEASE MEASURES

Small Spill: Absorb spill with an inert material (e.g. sand), then place in a chemical waste container.

Large Spill: Stop spill at source, dike area of spill to prevent spreading, and pump liquid into chemical waste containers. Remaining material may be taken up on sand, earth or other absorbent material, and shovelled into waste containers.

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7. HANDLING AND STORAGE

Handling: Avoid prolonged contact with skin and eyes.
Storage: Store in original containers, under normal conditions. Avoid excessive heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Splash resistant goggles are advised for persons continuously exposed to this material.
Skin Protection: Rubber, vinyl or nitrile gloves are advised for persons continuously exposed to this material.
Respiratory Protection: No respiratory protection is required.
Engineering Controls: Not required for this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless to pale yellow-brown gel
Odor: Faint, characteristic
Physical State: Gel
pH: 7.0
Vapor Pressure: N/A
Vapor Density: N/A
Boiling Point: N/A
Freezing Point: N/A
Solubility in Water: Disperses
Solubility in Other: N/A
Specific Gravity: 1.05
Volatife Organic Compounds Content: None

10. STABILITY AND REACTIVITY

Conditions to avoid: Avoid freezing and excessive heat
Hazardous Polymerization: Product will not undergo hazardous polymerization
Hazardous Decomposition: No hazardous decomposition products are expected
Chemical Stability: Stable
Incompatibility: None

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11. TOXICOLOGICAL INFORMATION

NO DATA

12. ECOLOGICAL INFORMATION

NO DATA

13. DISPOSAL CONSIDERATIONS

Waste Management Information: Dispose of in accordance with all applicable local, state and federal regulations.

14. TRANSPORT INFORMATION

Shipping Description: This product is not regulated for shipping

Required Labels: Not regulated for shipping; no transport labels are required.

Environmentally Hazardous Substance: This product does not contain an environmentally hazardous substance as per CFR 172.101, appendix A

15. REGULATORY INFORMATION

US Federal Regulations:

TSCA: Not listed

OSHA: Not hazardous

State Regulations:

There are no known additional requirements necessary for compliance with state "right to know" regulations

Volatile Organic Compounds (VOC): This product contains no VOCs.

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16. OTHER INFORMATION

MSDS Status: First Issue

Prepared by: Terry Meacham

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