Safety Data Sheet

Section I - Identification

Product Name: Gelling Fiber Dressing
Manufacturer: Derma Sciences Canada Inc.(Gentell Canada)

Address (Number, Street, City): 104 Shorting Road,
Toronto, Ontario
M1S 3S4, Canada

Date Prepared: 25-Nov-2025

Section II - Hazards Identification

Routes of Entry
Skin contact

Carcinogenic Status
Not considered carcinogenic by NTP, IARC, and OSHA.

Target Organs
None

Health Effects - Eyes
Contact may cause irritation due to mechanical abrasion.

Health Effects - Skin
There may be other idiosyncratic dermatological reactions.

Health Effects - Ingestion
Ingestion may cause discomfort in mouth, throat, and stomach.

Health Effects - Inhalation
No adverse effects are expected during normal conditions of use.

Section III - Ingredients/ Identity Information

Component Name	CAS#Codes	Content	R Phrases	Classification
Carboxymethyl cellulose sodium	9004-32-4	95%±3%	None	None
ES Fiber	9002-88-4 25038-59-9	5%±3%	None	None

Section IV—First Aid Measures

Eyes
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.

Skin
If skin irritation develops, or other symptoms occur, discontinue use. Wash skin thoroughly with normal saline. Seek

medical attention if symptoms persist.

Ingestion
Obtain medical attention immediately.

Inhalation
Seek medical attention if symptoms persist.

Advice to Physicians
Treat symptomatically.

Section V—Fire Fighting Measures

Extinguishing Media
Use water spray, dry chemical or carbon dioxide.

Unusual Fire and Explosion Hazards
None expected. Combustion products include carbon dioxide, water and nitrogen oxides.

Protective Equipment for Fire-Fighting
Wear full protective clothing and self-contained breathing apparatus.

Section VI—Accidental Release Measures

No specific measures necessary.

Section VII—Handling and Storage

Do not get in eyes.
Do not ingest.
Keep packaging tightly closed to keep from moisture.
Keep away from heat, dampness and sources of ignition.
Storage area should be: -cool -dry -well ventilated.

Section VIII—Exposure Control and Personal Protection

Occupational Exposure Standards
Exposure limits are listed below, if they exist.

Sodium Chloride
None established

Engineering Control Measures
No specific measures necessary. Good general room ventilation is adequate to control airborne levels.

Respiratory Protection
Respiratory protection not normally required.

Hand Protection
Not required under normal conditions of use.

Eye Protection
Safety glasses

Body Protection
Normal work wear.

Section IX- Physical/Chemical Characteristics

Physical State	Solid
Color	Light yellow or off white
Odor	Odorless
Boiling Range/Point (°C/F)	Not applicable
Flash point(°C/F)	Not applicable
Solubility in Water	Not applicable
SP gravity (water=1)	Not applicable
%volatile by volume at 110℃	Not applicable

Section X- Stability and Reactivity

Stability
Stable under normal conditions.

Conditions to Avoid
None known.

Materials to Avoid
None known.

Hazardous Polymerization
None known.

Section XI—Toxicological information

Cytotoxicity
This product did not cause significant cytotoxicity.

Irritation
This product did not cause irritation.

Sensitization
This product did not cause Sensitization.

Carcinogenicity
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Section XII—Ecological information

Mobility
No relevant studies identified.

Persistence/Degradability
No relevant studies identified.

Bio-accumulation
No relevant studies identified.

Ecotoxicity
No relevant studies identified.

Section XIII—Disposal Considerations

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

Section XIV—Transport Information

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class:
Not regulated as hazardous

UN Number:
Not regulated as hazardous

Section XV—Regulatory Information

Not available

Section XVI—Other Information

Not Applicable.

The information contained in this Material Safety Data Sheet (MSDS) is offered as a guide to the handling of this specific material. Itis accurate to the best of our knowledge as of the date issued. Derma Sciences Canada Inc., shall not be held liable for any damages, losses or injuries of any nature which may result from the use of or reliance upon any information contained in this MSDS.

Section XVII—Revision History

Rev No:	Summary of changes	Effective Date
01	First Issue	25 Nov 2025