

SDS required by Schedule 1 of the Hazardous Products Regulations (HPR) (WHMIS 2015)

Safety Data Sheet

Product Identifier

SECTION 1. IDENTIFICATION

Product Identifier	FoamaDerm
Other Means of Identification	Clear liquid
Recommended Use	Aqueous formulation base for further processing
Restrictions on Use	Use as recommended
Initial Supplier Identifier	RS Therapeutics Inc
Emergency Telephone Number	1-877-336 2623

SECTION 2. HAZARD IDENTIFICATION

- **Classification:** Not classified as hazardous under WHMIS 2015
- **Label Elements:** No pictograms, signal word, or hazard statements required
- **Other Hazards:** None identified under normal conditions of use

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Benzyl Alcohol	100-51-6	1%		Canada DSL 13532-5
Ethoxydiglycol	111-90-0	*Proprietary		Canada DSL 111-90-0

Notes: There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as health hazards and hence require reporting in this section.

*Proprietary: Ingredients indicated as hazardous have been assessed under standards for workplace safety, the exact percentage composition of this mixture has been withheld as trade secret. Percentages are withheld as permitted under subsection 4.3 of the Hazardous Products Regulations.

SECTION 4. FIRST-AID MEASURES

Inhalation	Not expected to be a hazard under anticipated conditions of normal use. No adverse effects are expected due to inhalation of vapours at ambient temperatures.
Skin Contact	Not expected to be a skin hazard under normal use. Wash with soap and water if irritation occurs. Seek medical attention if irritation develops and persists.
Eye Contact	Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists seek medical aid.

Ingestion	Call a physician. Wash out mouth with water. Do not induce vomiting without medical advice.
Most Important Symptoms and Effects, Acute and Delayed	Not expected to present a significant hazard under anticipated conditions of normal use.
Immediate Medical Attention and Special Treatment.	No further relevant information available Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media	
Suitable Extinguishing Media	Small fire: dry chemical, CO ₂ or water spray. Large fire: dry chemical, CO ₂ , alcohol resistant foam or water spray.
Unsuitable Extinguishing Media	NA
Specific Hazards Arising from the Product	Combustion may produce carbon oxides.
Special Protective Equipment and Precautions for Fire-Fighters	Self-contained breathing apparatus recommended.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures	Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
Methods for Containment and Cleaning Up	Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Use appropriate personal protective equipment as outlined in Section 8. Wear chemical safety goggles, rubber boots and heavy rubber gloves if needed. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb the matter with compatible vermiculite or other absorbing material. Place in a suitable container and retain for disposal. Ventilate and clean the affected area. Do not flush into sewerage system or to drains.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling	Avoid contact with eyes. Store away from incompatible materials, in a well-ventilated area. Store in accordance with local regulations. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Use appropriate containment to avoid environmental contamination.
Conditions for Safe Storage	Store in original container, tightly sealed, protected from direct sunlight and moisture. Controlled room temperature indicates a temperature 20° to 25°C (68° to 77°F); that results in a mean kinetic temperature calculated to be not more than 25°C; and that allows for excursions between 15° and 30°C (59° and 86°F) that are experienced in pharmacies, hospitals, and warehouses.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
Benzyl alcohol	N/L	N/L	N/L	N/L
Ethoxydiglycol	N/L	N/L	N/L	N/L

Notes:

Appropriate Engineering Controls Not normally required under anticipated conditions of use. Operate according to good working practices.

Individual Protection Measures

Eye/Face Protection

Not normally required under anticipated conditions of use. Operate according to good working practices.

Skin Protection

No special precaution required under anticipated conditions of use. Operate according to good working practices.

Respiratory Protection

Not normally required under anticipated conditions of use. Operate according to good working practices.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Odour

Clear liquid

Odour Threshold

Characteristic

pH

Not determined

Melting Point and Freezing Point

Not determined

Initial Boiling Point and Boiling Range

Not determined

Flash Point

Not determined

Evaporation Rate

Not determined

Flammability (solid, gas)

Not determined

Upper and Lower Flammability or Explosive Limit

Not determined

Vapour Pressure

Not determined

Vapour Density (air = 1)

Not determined

Relative Density (water = 1)

Not determined

Solubility in Water

Completely miscible / aqueous system

Solubility in Other Liquids

Not determined

Partition Coefficient, n-Octanol / Water (Log Kow)

Not determined

Auto-ignition Temperature

Not determined

Decomposition Temperature

Not determined

Viscosity

Not determined

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not established

Chemical Stability

Stable as per expiration date

Possibility of

Not determined

Hazardous Reactions

Conditions to Avoid

Mix with other solvents or chemicals, sunlight and extreme temperatures.

Incompatible Materials

SECTION 13. DISPOSAL CONSIDERATIONS *(section heading must appear; all content is optional)*

Disposal Methods Dispose of in accordance with federal and local laws and regulations, avoid released into the environment.

SECTION 14. TRANSPORT INFORMATION *(section heading must appear; all content is optional)*

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
Canada	Not determined	FoamaDerm	Not determined	Not regulated as dangerous goods under the TDG Regulations (Canada)	Not determined

Special Precautions
Environmental Hazards

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not determined

Not determined

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations Not regulated as dangerous goods under the Transportation of Dangerous Goods (TDG) Regulations (Canada).

SECTION 16. OTHER INFORMATION

Date of Latest Revision Revised Jan 2026, This SDS supersedes all previous versions.

Abbreviations: CAS – Chemical Abstract Service; OSHA PEL – Occupational Safety & Health Administration Permissible Exposure Limits; TWA – Time Weighted Average; STEL – Short Term Exposure Limit; LD50 – Lethal Dose, 50%; IARC – International Agency for Research on Cancer; ACGIH - American Conference of Governmental Industrial Hygienists; WHMIS – Workplace Hazardous Materials Information System; HMIS – Hazardous Materials Information System; TLV – Threshold Limit Value; STOT - Specific Target Organ Toxicity, Not determined– not available, DLS - domestic listed substance.