

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: SLYM

Version: 1.0 / EN Page 1 of 4 Revision date: 03.20.2025

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

Product Identifier

SECTION 1. IDENTIFICATION

Product Identifier: SLYM

Other Means of Identification: SLYM-BART, Lab-SLYM-BART

Recommended Use: Laboratory use

Restrictions on Use: none

Initial Supplier Identifier: Droycon Bioconcepts Inc. **Emergency Telephone Number: 306-585-1762**

SECTION 2. HAZARD IDENTIFICATION

Classification: Not classified **Label Elements:** Not applicable Other Hazards: Not applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Proprietary mixture	Not regulated			

Notes

Proprietary dehydrated sterile chemical mixture containing no living organisms

SECTION 4. FIRST-AID MEASURES

Inhalation:

Skin Contact: Wash skin with soap and water **Eye Contact:** Wash out eye with plenty of water

Wash out mouth with water. Have victim drink 1 to 3 glasses of water Ingestion:

to dilute stomach contents.

Most Important Symptoms and

Effects, Acute and Delayed

Immediate Medical Attention and

Not regulated

Special Treatment Not regulated

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media: Not combustible



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Trade name: SLYM

Version: 1.0 / EN Page 2 of 4 Revision date: 03.20.2025

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency

Procedures:

Methods for Containment and

Cleaning Up:

Use disposable vinyl gloves. No specific measures necessary

Transfer into suitable container for recovery and disposal

SECTION 7. HANDLING AND STORAGE

Precautions for Safe HandlingDisposable vinyl glovesConditions for Safe StorageStore in a cool dry place

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
Not regulated				

Notes

Appropriate Engineering Controls Individual Protection Measures

Eye/Face Protection Safety glasses

Skin Protection Disposable vinyl gloves

Respiratory Protection Not applicable

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Dry mixture, yellow-green in colour

Odour Not applicable

pH @7.0 pre-dehydration

Melting Point and Freezing PointNot applicableFlammability (solid, gas)Not flammableSolubility in WaterNot applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity Will not react

Chemical Stability Stable under normal storage conditions

Possibility of Hazardous Reactions Not applicable

Conditions to Avoid Exposure to direct sunlight

Incompatible Materials None

Hazardous Decomposition Products Not applicable



According to Regulation (EC) No 1907/2006 (REACH)

Trade name: SLYM

Version: 1.0 / EN Page 3 of 4 Revision date: 03.20.2025

SECTION 11. TOXICOLOGICAL INFORMATION

Likely	Routes	of Exposur	е

_ Inhalation _X Skin contact _X Eye contact __ Ingestion

Acute Toxicity

LC50 Not applicable

Notes Low order of acute toxicity

Skin Corrosion / Irritation May cause slight irritation
Serious Eye Damage / Irritation May cause slight irritation

STOT (Specific Target Organ Toxicity) Not applicable

Aspiration Hazard Not applicable STOT (Specific Target Organ Toxicity)
Respiratory and/or Skin Sensitization Not applicable

Carcinogenicity Not carcinogenic

Chemical Name	IARC	ACGIH ®	OSHA
Not regulated			

Notes

Reproductive Toxicity Not toxic

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity No relevant studies identified

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods Sterilize used containers by autoclaving before final disposal. Dispose

to landfill or incineration as appropriate



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Trade name: SLYM

Version: 1.0 / EN Page 4 of 4 Revision date: 03.20.2025

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group
Not regulated					

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

No special precautions required. Non-hazardous

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Not regulated non-hazardous product

SECTION 16. OTHER INFORMATION

Date of Latest Revision: 03.20.2025