

# MATERIAL SAFETY DATA SHEET — 16 Sections

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>Enzycleanse</b>		[WHMIS Classification] <b>Non-hazardous</b>	
Product Use <b>Biodegradable Enzyme-based Cleaner</b>			
Manufacturer's Name <b>xSpor LifeSciences LLC</b>		Supplier's Name <b>xSpor LifeSciences LLC</b>	
Street Address <b>453 Chestnut Hill RD</b>		Street Address <b>453 Chestnut Hill RD</b>	
City <b>Glastonbury</b>		State <b>CT</b>	
City <b>Glastonbury</b>		State <b>CT</b>	
Postal Code <b>06033</b>	Emergency Telephone <b>(860) 559-4316</b>	Postal Code <b>06033</b>	Emergency Telephone <b>(860) 559-4316</b>
Date MSDS Prepared <b>3/25/2020</b>	MSDS Prepared By <b>Richard Cardaman, Ph.D.</b>		Phone Number <b>(772) 501-3051</b>

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of Ingredient ( <i>specify species</i> )
None				

Route of Entry  Skin Contact  Skin Absorption  Eye Contact  Inhalation  Ingestion

[Emergency Overview]

## SECTION 3 — HAZARDS IDENTIFICATION

Non-hazardous
WHMIS Symbols] <b>N/A</b>
Potential Health Effects
<b>Prolonged exposure may cause skin irritation. If applied as a mist, may cause eye and lung irritation.</b>

## SECTION 4 — FIRST AID MEASURES

Skin Contact : flush with copious amounts of water. Consult physician if irritation persists.  
 Eye Contact: flush with copious amounts of water. Consult physician if irritation persists.  
 Inhalation: if irritation and cough develop, move to an area with fresh air. Consult physician if symptoms persist.  
 Ingestion: apply emetic immediately. Consult physician if symptoms occur.



### SECTION 5 — FIRE FIGHTING MEASURES

Flammable Yes                      X No	If yes, under which conditions? N/A	
Means of Extinction N/A		
Flashpoint (° C) and Method N/A	Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Autoignition Temperature (°C) N/A	Explosion Data — Sensitivity to Impact N/A	Explosion Data — Sensitivity to Static Discharge N/A
Hazardous Combustion Products None		
[NFPA] N/A		

### SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
All materials are non-toxic and biodegradable. Flush area thoroughly with fresh water.

### SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
Wear gloves and safety goggles. If applying as a mist, cover all exposed skin and wear a respirator to protect against inhalation.
Storage Requirements
Store between 40–100 degrees F, out of direct sunlight

### SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits None determined <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other ( <i>specify</i> )
Specific Engineering Controls ( <i>such as ventilation, enclosed process</i> ) <i>Handle product in a well ventilated space.</i>
Personal Protective Equipment    X Gloves      X Respirator                      X Eye <input type="checkbox"/> Footwear                      X Clothing <input type="checkbox"/> Other
If checked, please specify type Wear gloves and eye protection while handling and/or application. If applying as a mist, in addition to gloves and eye protection, cover all exposed skin and wear a respirator.

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### SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	Odor and Appearance Light brown liquid, slight citrus odor	Odor Threshold (ppm) Data not available
Specific Gravity 1.024	Vapor Density (air = 1) Data not available	Vapor Pressure (mmHg) Data not available
Evaporation Rate Data not available	Boiling Point (° C) Data not available	Freezing Point (° C) Data not available
PH Data not available	Coefficient of Water/Oil Distribution Data not available	[Solubility in Water] Total

### SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions? N/A	
Incompatibility with Other Substances  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones? N/A	

Reactivity, and under what conditions? None	
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Hazardous Decomposition Products None	
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### SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure			
Prolonged contact may cause skin irritation. If applied as a mist, may cause eye and lung irritation.			
Effects of chronic exposure			
None known			
Irritancy of Product    Prolonged contact may cause skin irritation. If applied as a mist, may cause eye and lung irritation.			
Skin sensitization	None known	Respiratory sensitization	None known
Carcinogenicity-IARC	None known	Carcinogenicity - ACGIH	None known
Reproductive toxicity	None known	Teratogenicity	None known
Embrototoxicity	None known	Mutagenicity	None known
Name of synergistic products/effects		None known	

