

# MATERIAL SAFETY DATA SHEET — 16 Sections

## SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>SimGlo Bacteria</b>		[WHMIS Classification] <b>NONE - Water Soluble</b>	
Product Use <b>Simulate the transfer of bacteria on surfaces</b>			
Manufacturer's Name <b>train4REAL LLC</b>		Supplier's Name	
Street Address <b>5523 N Ocean Blvd</b>		Street Address	
City <b>Myrtle Beach</b>	Province <b>SC</b>	City	Province
Postal Code <b>29577</b>	Emergency Telephone <b>724-757-2774</b>	Postal Code	Emergency Telephone
Date MSDS Prepared <b>2/6/18</b>	MSDS Prepared By <b>John Matechen</b>	Phone Number <b>724-757-2774</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> )
<b>NONE</b>				
<b>Not hazardous according to US OSHA Hazard Communication Standard 29 CFR 1910.1200</b>	<b>100</b>			

Route of Entry    ☐ Skin Contact    ☐ Skin Absorption    ☐ Eye Contact    ☐ Inhalation    ☐ Ingestion

[Emergency Overview]

None				
S Symbols] <b>N/A</b>				
Potential Health Effects <b>None Known</b>				

## SECTION 3 — HAZARDS IDENTIFICATION

## SECTION 4 — FIRST AID MEASURES

Skin Contact <b>NONE. Wash with warm water and soap</b>
Eye Contact <b>NONE. Flush with water</b>
Inhalation <b>NONE</b>
Ingestion



## SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> NO If yes, under which conditions? <b>NONE</b>	
Means of Extinction <b>NONE</b>	
Flashpoint (°C) and Method <b>NONFLAMMABLE</b>	Upper Flammable Limit (% by volume) <b>N/A</b>
Autoignition Temperature (°C) <b>N/A</b>	Explosion Data — Sensitivity to Impact <b>NONE</b>
Lower Flammable Limit (% by volume) <b>N/A</b>	
Explosion Data — Sensitivity to Static Discharge <b>NONE</b>	
Hazardous Combustion Products <b>NONE</b>	
[NFPA] <b>N/A</b>	

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
<b>NONE</b>

## SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
<b>NONE REQUIRED</b>
Storage Requirements
<b>Store in clean dry area. May dry out over time if left outside of container</b>

## SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits <b>NONE</b> <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process) <b>None required</b>
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other <b>None required</b>
If checked, please specify type

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State <b>Liquid</b>	Odour and Appearance <b>Pale yellow, Very Slight Sweet smell</b>	Odour Threshold (ppm) <b>N/A</b>
Specific Gravity <b>1 Appx</b>	Vapour Density (air = 1) <b>N/A</b>	Vapour Pressure (mmHg) <b>N/A</b>
Evaporation Rate <b>NONE</b>	Boiling Point (°C) <b>NONE</b>	Freezing Point (°C) <b>N/A</b>
PH <b>N/A</b>	Coefficient of Water/Oil Distribution <b>50/50</b>	[Solubility in Water] <b>YES</b>

## SECTION 10 — STABILITY AND REACTIVITY

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

Reactivity, and under what conditions? <b>N/A</b>
Hazardous Decomposition Products <b>N/A</b>

## SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure <b>NONE</b>	
Effects of chronic exposure <b>N/A</b>	
Irritancy of Product <b>None Known</b>	
Skin sensitization <b>None Known</b>	Respiratory sensitization <b>None Known</b>
Carcinogenicity-IARC <b>None Known</b>	Carcinogenicity - ACGIH <b>None Known</b>
Reproductive toxicity <b>None Known</b>	Teratogenicity <b>None Known</b>
Embrototoxicity <b>None Known</b>	Mutagenicity <b>None Known</b>
Name of synergistic products/effects <b>None Known</b>	

## SECTION 12 — ECOLOGICAL INFORMATION


[Aquatic Toxicity] **None Known**


## SECTION 13 — DISPOSAL CONSIDERATIONS

Special Shipping Information **Ship in standard packaging materials. No special handling required**

		PIN
TDG	[DOT]	
[IvIO]	[ICAO]	

Waste Disposal **Recycle or Landfill**

## SECTION 14 — TRANSPORT INFORMATION

## SECTION 15 — REGULATORY INFORMATION

[WHVHS Classification] <b>N/A</b>	[OSHA] <b>N/A</b>
[SERA] <b>N/A</b>	[TSCA] <b>N/A</b>
<p><i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.</i></p>	

## SECTION 16 — OTHER INFORMATION

<b>None</b>

NONE

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

57M6 (6/99)

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