

Scientists Helping Scientists<sup>™</sup>

## INTESTICULT<sup>™</sup> OGM MOUSE SUPPLEMENT 1

EFFECTIVE DATE: 2015-01-13

## 1 Product and Company Identification

- **1.1 Product Name:** IntestiCult<sup>™</sup> OGM Mouse Supplement 1
- **1.2 Catalog Number:** 06002
- 1.3 Synonyms: Not Available
- 1.4 Product Use: Cell Culture
- 1.5 Manufacturer/Supplier:
   STEMCELL Technologies Inc.

   Suite 500-1618 Station Street
   Vancouver, British Columbia V6A 1B6 Canada
- **1.6 In Case of Emergency Call:** 1-800-667-0322

## 2 Hazards Identification

### 2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to the Globally Harmonised System (GHS).

#### 2.2 Label elements

Not a hazardous substance or mixture.

2.3 Other hazards Human source material

## 3 Composition / Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	EC #
Human source material	No data available	No data available	No data available

#### 4 First Aid Measures

#### 4.1 Description of first aid measures

4.1.1 If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

#### 4.1.2 In case of skin contact

Wash off with soap and plenty of water.

#### 4.1.3 In case of eye contact

Flush eyes with water as a precaution.

#### 4.1.4 If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

#### 4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

## 4.3 Indication of any immediate medical attention and special treatment needed

No data available

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## 5 Fire Fighting Measures

### 5.1 Extinguishing Media

Suitable Extinguishing Media Use alcohol-resistant foam, carbon dioxide, water, or dry chemical spray.

# 5.2 Special hazards arising from the substance or mixture

No data available

## 5.3 Fire Fighting Instructions

Wear self-contained breathing apparatus for firefighting if necessary.

### 6 Accidental Release Measures

## 6.1 Personal precautions, protective equipment and emergency procedures

Avoid breathing vapors, mist or gas. For personal protection see section 8.

### 6.2 Environmental precautions

No special environmental precautions required.

### 6.3 Methods and materials for containment and cleaning up

Keep in suitable, closed containers for disposal.

## 7 Handling and Storage

#### 7.1 Precautions for safe handling

For precautions see section 2.2.

#### 7.2 Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place.

## 8 Exposure Controls/Personal Protection

#### 8.1 Exposure limits

Contains no substances with occupational exposure limit values.

### 8.2 Engineering controls

Use mechanical exhaust or laboratory fumehood to avoid exposure.

#### 8.3 Personal protective equipment

#### 8.3.1 Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

### 8.3.2 Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product.



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Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### 8.3.3 Respiratory protection

Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### 8.3.4 General hygiene considerations

General industrial hygiene practice.

### 8.3.5 Other protection

Human source: Appropriate safety procedure must be followed for human source material as found in: <u>Canadian Biosafety Standards and Guidelines (CBSG)</u>, *First Edition*.

### 9 Physical and Chemical Properties

#### 9.1 Information on basic physical and chemical properties

Appearance	Clear, pale yellow liquid
Odour	No data available
Odour threshold	No data available
Melting point/freezing point	No data available
Boiling point/boiling range	No data available
Decomposition temperature	No data available
Relative density	No data available
Solubility in water	No data available
Solubility in other liquids	No data available
рН	No data available
Partition coefficient: n-octanol/water	No data available
Viscosity	No data available
Vapour pressure	No data available
Vapour density	No data available
Evaporation rate	No data available
Flash point	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability or explosive limits	No data available
Auto-ignition temperature	No data available

### 9.2 Other information

No data available

## **10 Stability and Reactivity**

10.1 Reactivity

#### No data available



5	TECHNOLOGIES				Scientists Helping Scient	
	Safety Data Sheet					
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		10.2	Chemical stability	No data available		
		10.3	Possibility of hazardous reactions	No data available		
		10.4	Conditions to avoid	No data available		
		10.5	Incompatible materials	No data available		
		10.6	Hazardous decomposition products	No data available		
	11 Toxicological Information					
		11.1	Acute toxicity			
			No data available			
		11.2	Skin corrosion/irritation			
			No data available			
		11.3	Serious eye damage/eye irritation			
			No data available			
		11.4	Aspiration hazard			
			No data available			
	11.5 Specific target organ toxicity - single exposure					
		No data available				
		11.6 Specific target organ toxicity - repeated exposure				
			No data available			
		11.7	Respiratory and/or skin sensitization			
			No data available			
	11.8 Carcinogenicity					
			IARC: No component of this produ	ict present at levels greater	than or equal to 0.1% is	

- IARC: No component of this product present at levels greater than or e identified as probable, possible or confirmed human carcinogen by IARC.
- ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
- NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
- OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

#### 11.9 Reproductive toxicity

No data available

## 11.10 Germ cell mutagenicity

No data available

#### 11.11 Signs and symptoms of exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

11.12 RTECS # No data available

## **12 Ecological Information**

12.1 Toxicity

No data available

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	12.2	Persistence and degradability	No data av	ailable
	12.3	Bioaccumulative potential	No data av	ailable
	12.4	Mobility in soil	No data available	
	12.5	Other adverse effects	No data available	
13	Disp	osal Considerations		
	13.1	Waste disposal method	Dispose in accordance with local, provincial/state, and federal regulations.	
14	14 Transport Information			
	14.1	UN number	No data available	
	14.2	UN proper shipping name	DOT ADR/RID IMDG IATA	Not dangerous goods Not dangerous goods Not dangerous goods Not dangerous goods
	14.3	Transport hazard class(es)	No data available	
	14.4	Packing group	No data available	
	14.5	Environmental hazards	No data available	
	14.6	Special precautions	No data av	ailable

## **15 Regulatory Information**

## 15.1 WHMIS Classification

Not WHMIS controlled

#### 15.2 Regulatory information statement

This SDS was prepared according to the Canadian Controlled Products Regulation and contains all the information required by those regulations.

This SDS was prepared in accordance with Regulation (EC) No.1272/2008 and European Directive 67/548/EEC as amended.

## 16 Other Information

- **16.1 Prepared by:** Quality Control, STEMCELL Technologies Inc.
- 16.2 Revision: N/A
- **16.3 Notice:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. STEMCELL Technologies Inc. shall not be held liable for any damage resulting from handling or from contact with the product. The information contained in this Safety Data Sheet (SDS) is current as of the Effective Date shown in this document and may be subject to amendment by STEMCELL Technologies Inc.

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16.4 Disclaimer: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES.