



Material Safety Data Sheet Date Updated: 3/29/2023

1. Product and Company Information

Product Name: ObaGel®-ECM
SKU: OS-314
Company: Obatala Sciences, Inc
2000 Lakeshore Dr., #4020
New Orleans, LA 70148
(504) 300-0266

2. Composition/Information on Ingredients

Human-derived hydrogel mix rich in human blood and extracellular matrix proteins.

3. Hazards Identification

The hydrogel is composed of decellularized material; nevertheless, investigators should adhere to standard laboratory precautions and handle at a BSL-2 (Biosafety Level 2).

4. First Aid Measures

After swallowing: Wash out mouth with water provided person is conscious. Call a physician immediately.
After skin contact: Wash with soap and water and rinse thoroughly.
After eye contact: Rinse immediately with water for 15 minutes and seek medical advice.

5. Fire Fighting Measures

No unusual fire or explosion hazards

6. Accidental Release

Not applicable

7. Handling and Storage

Storage: -20°C upon arrival for up to 6 months. Transfer to 4°C when prepared to use. Do not leave at room temperature.
Ambient Handling: Keep tightly closed when not in use.

8. Exposure Controls/Personal Protective Equipment

Respiratory Protection: No respiratory protection will be needed under normal Good Laboratory Practices operating conditions. Use supplied-air respiratory equipment as required by law.

PPE: Compatible chemical resistant gloves should be the minimum hand protection. Chemical safety goggles/glasses should be the minimum eye protection.

General hygienic measures: Wash hands and other exposed areas thoroughly with mild soap and water before eating, drinking and when leaving the laboratory. Wash contaminated clothing before reuse.

9. Physical and Chemical Properties

Physical state is cloudy, white solid and liquid

10. Stability and Reactivity

Stable at -20°C upon for up to 6 months.

11. Toxicological Information

Not applicable

12. Ecological Information

Data not yet available

13. Disposal Considerations

Observe all federal, state and local environmental regulations.

14. Transport Information

US DOT Hazard Classification / IATA AIR TRANSPORTATION

Proper shipping name: Biological Substance, Category B UN Number: UN3373 Hazard

Class: Class 6.2 DOT

Packaging requirements: Not applicable

15. Regulatory Information OSHA

Process Safety Standard: This material is not known to be hazardous b the OSHA Highly Hazardous Process Safety Standard, 29CFR 1910.119.

16. Other Information

Disclaimer: All products are provided solely for research purposes and have not been produced in accordance with current Good Manufacturing Practices. Thus, any use of Obatala Sciences products for clinical purposes and/or other administration to human subjects is unsafe, unwarranted, and unauthorized by the vendor.

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