

Safety Data Sheet (SDS)

According to Regulation (EC) No. 1907/2006

Updated: 21/10/2022 Version 1.0

Section I - Product and Company Information

1.1	Product name	BM-hMSC
1.2	Intended use	For Research Use Only
1.3	Company information	Cellcolabs AB Retzius väg 8, 171 65 Solna, Sweden Email: info@cellcolabs.com

Section II - Potential Hazards Information

2.1	Classification of the substance or mixture	This product does not contain hazardous ingredients according to Regulation (EC) No. 1272/2008.
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Section III - Ingredients Information

3.1	Substance	Not applicable
3.2	Mixtures	
	Hazardous ingredients	Dimethyl Sulfoxide; DMSO
	Concentration (% v/v)	10

Section IV - First Aid Measures

4.1	Contact with skin	Wash the contact area with soap and water.
	Contact with eyes	Contact a physician if irritation occurs. Flush eyes immediately after contact. Contact a physician.
	Inhaled	Contact a physician if breathing becomes difficult.
	Swallowed	Drink large amounts of water. Contact a physician.

Section V - Fire Fighting Measures

5.1	Suitable Extinguishing Media	Use water spray, foam, or dry powder.
5.2	Special Protective Equipment for Fire Fighting	Wear self-contained breathing apparatus if necessary.

Section VI - Accidental Release Measures

6.1	Clean up method	Wear chemical-resistant gloves and safety-goggles. Wipe up spilled product using tissue-towels or absorbent materials. Place waste in closed container for disposal or the place according to the local regulation.
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Section VII - Handling and Storage

7.1	Handling	Avoid contact with any part of the body and clothing.
7.2	Storage	Store in a tightly closed vial at the vapor phase of liquid nitrogen.

Section VIII - Personal Protection/Exposure Control Information

8.1	Hand protection	Chemical resistant gloves.
8.2	Eye protection	Safety glasses or goggles.
8.3	Respiratory protection	Not required.
8.4	Other protection	Eye bath and Safety shower in the facility.

Section IX- Physical and Chemical Properties

9.1	Physical State	Chemical resistant gloves.
9.2	Appearance	Clear
9.3	pH	7.2-7.4
9.4	Odor	N/A
9.5	Flash Point	N/A
9.6	Flammability	N/A
9.7	Oxidizing Properties	N/A
9.8	Explosive Properties	N/A
9.9	Vapor Pressure	N/A
9.10	Water solubility	Solution

Section X- Chemical Stability and Reactivity

The product is stable, and no hazardous decomposition will occur in normal condition

Section XI- Toxicology Information

The properties of toxicology have not been thoroughly investigated. May cause eyes, skin, and mucous membranes upper respiratory tract irritation.

Section XII- Ecological Information

No data available.

Section XIII- Disposal

Following the local regulation for disposal.

Section XIV- Disposal

No transport regulation is subjected by the product.

Section XV- Regulatory Information

The product is exempt from specific labelling requirements according to EC-Regulations

Section XVI- Other Information / Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Final determination of the suitability of any material is the sole responsibility of the user, and Cellcolabs AB disclaims all liability from reliance on this SDS. Cellcolabs reserves the right to revise this SDS periodically as new information becomes available.