

Material Safety Data Sheet

HEPATOCTYTE MEDIA
REGULATION (EC) No 830/2015
Version 1.0

1. PRODUCT AND COMPANY INFORMATION

Product Name	Hepatocyte Media
Product Numbers	MHM, MHP, MHT, MHTPM, MHP3D, MHM3D
Company Information	Cytes Biotechnologies, SL. Baldiri Reixac 4-8, I Tower Barcelona 08028 (Spain) +34 934034553 info@cytesbiotech.com

2. POTENTIAL HAZARDS INFORMATION

This product is not hazardous according to Regulation (EC) No 1272/2008. However, this product should be handled according to good lab practices, with proper personal protective equipment and proper engineering controls. This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

3. FORMULATION/INGREDIENTES INFORMATION

This product does not contain substances which at given concentration could be considered to be hazardous to health. However, all chemicals should be handled according to good lab practices, with proper personal protective equipment and proper engineering controls.

4. FIRST AID MEASURES

Report to Safety Office and Seek Medical Attention as Soon as Possible

Inhalation	Remove to fresh air. Give oxygen if breathing becomes difficult. Contact a physician.
Contact eye	Flush thoroughly with water for at least 15 minutes. Contact a physician.
Contact with skin	Wash the area with soap and copious amounts of water. Remove all contaminated clothing. Should irritation occur, contact a physician.
Ingestion	If the person is conscious wash out mouth with copious amounts of fresh water and contact a physician.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing media	Water spray, Carbon dioxide, dry chemical powder, or appropriate foam.
Special Protective Equipment for Firefighters	If necessary, use self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.
Flammability	Data no available

6. ACCIDENTAL RELEASE MEASURES

Personal Precaution	Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust.
Methods for cleaning up	Wear protective clothing. Wipe up spilled product using tissue towels. Place waste in closes containers for disposal.

7. HANDLING AND STORAGE

Handling	Follow established laboratory procedures when handling material. Avoid contact with eyes, skin, mucous membranes and clothing.
Storage	Keep in cool and well-ventilated place. Maintain it at 4 °C until use.

8. PERSONAL PROTECTION AND EXPOSURE CONTROL INFORMATION

Respiratory protection	Not required
Eye protection	Safety glasses
Skin protection	Chemical protective gloves and appropriate lab coat.
General hygiene measures	Wash thoroughly after handling.
Engineering controls	Make available appropriate eyewash and safety shower facilities. Use appropriate ventilation method, especially in confined areas.
Environmental exposure	No special environmental precautions required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
----------------	--------

10. CHEMICAL STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization will not occur.

11. TOXICOLOGICAL DATA

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

Avoid eye contact, can cause eye irritation. Avoid skin contact and absorption, can cause skin irritation and be harmful if it is absorbed. Avoid inhalation, can cause irritation to mucous membranes upper respiratory tract. Avoid ingestion, can be harmful if swallowed. Avoid parenteral exposure.

12. ECOLOGICAL INFORMATION

This product contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants. This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

13. DISPOSAL

The generation of waste should be avoided or minimized wherever possible.
Decontaminate all wastes before disposal.
Follow all federal, state and local environmental regulations for disposal.

14. TRANSPORT INFORMATION

This product is not subject to any transport regulations.

RID/ADR	Non-hazardous for road transport.
IMDG	Non-hazardous for sea transport.
IATA	Non-hazardous for air transport.

15. BIOHAZARD WARNING

Not applicable

16. CLASSIFICATION AND REGULATION INFORMATION

In accordance to current EC-Regulations this product is exempt from specific labelling requirements.

17. OTHER INFORMATION/DISCLAIMER

The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. The information above is believed to be correct but may not be all-inclusive and should only be used as a guide. Cytes Biotechnologies SL makes no warranty of any kind whatsoever with respect thereto disclaims all liability from reliance thereon.

For in vitro research use only. Not for diagnostic or therapeutic procedures.