

## MethoCult™ Cell Wash Medium

**REF 87700**

**100 mL**

### INTENDED USE

MethoCult™ Cell Wash Medium is intended for the preparation of human hematopoietic cell samples for colony-forming unit (CFU) assays using MethoCult™ medium. MethoCult™ Cell Wash Medium is used to wash cells and as a cell diluent, and is suitable for use with human bone marrow (BM), mobilized peripheral blood (MPB), peripheral blood (PB), and cord blood (CB) samples.

### PRODUCT DESCRIPTION

MethoCult™ Cell Wash Medium is an accessory product for use with MethoCult™ GF Methylcellulose Medium with Recombinant Cytokines (Catalog #84434, 84435, 84444, 84445, 84535, 84545, 84534, and 84544).

#### Components include:

- Iscove's MDM
- Pre-screened fetal bovine serum (FBS) (2%)

### QUALITY CONTROL

MethoCult™ Cell Wash Medium is filter-sterilized and dispensed using aseptic technique. The fetal bovine serum used has been pre-screened for suitability for human CFU culture.

Each batch of MethoCult™ Cell Wash Medium is sterility tested according to USP methods. A Certificate of Analysis is available upon request.

### STABILITY AND STORAGE

Store at -15 to -25°C. Product stable at -15 to -25°C until expiry date as indicated on label. Stable for 1 month if stored at 2 - 8°C.

Do not repeatedly freeze and thaw.

### WARNINGS AND PRECAUTIONS

1. For professional use only.
2. This product is for in vitro diagnostic use.
3. This product should be handled by trained personnel observing good laboratory practices.

4. This product contains material of animal origin and should be handled as a potential carrier and transmitter of disease. Handling of reagents and disposal of waste should observe all local, state, or national regulations.
5. This product is a potential irritant to eyes, respiratory system, and skin. This product may also be harmful if ingested. Avoid exposure through skin, eye contact, inhalation, and ingestion. May cause allergic reaction in sensitized individuals.

### HANDLING AND DIRECTIONS FOR USE

1. Thaw MethoCult™ Cell Wash Medium under refrigeration (2 - 8°C) overnight or at room temperature (15 - 25°C). Thawed medium may be stored at 2 - 8°C for up to 1 month if sterile conditions are maintained.
2. Human cell samples are processed according to individual laboratory requirements. It is recommended to wash and dilute cell sample in MethoCult™ Cell Wash Medium.
3. For detailed instructions on how to prepare hematopoietic cell samples for CFU assay, refer to the appropriate MethoCult™ Product Information Sheet listed in the Product Description.

### TECHNICAL ASSISTANCE





For technical support, contact us by email at [techsupport@stemcell.com](mailto:techsupport@stemcell.com) or call either **+1.604.877.0713** or the European toll-free number 00800 7836 2355. For more information, visit [www.stemcell.com](http://www.stemcell.com).

If you require a printed copy or a translated version of this document in a certain language, contact technical support.

**EC REP MDSS GmbH**

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<b>REF</b> Catalog or reference number	<b>LOT</b> Batch code	 Use by: YYYY-MM
 Caution, consult accompanying documents	<b>IVD</b> In Vitro Diagnostic Medical Device	 For storage within temperature limits
<b>CE</b> CE Mark	 Manufacturer's identification (name & address)	<b>EC REP</b> Authorized EC representative in the European Community