

# Material Safety Data Sheet: XF Assay Medium, Specially Formulated DMEM (Part # 100965-000, Ordered as 101022-100 [2x1 liter bottle])

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## Section I: Health Hazard Data

To the best of our knowledge, this material is not believed to be toxic, hazardous or dangerous to one's health according to OSHA regulations. Follow appropriate guidelines for proper laboratory precautions and procedures when handling product. Wear appropriate protective clothing to limit exposure to eyes, skin and mucous membranes, as irritation may occur while using dry powders or liquid media. Wash hands thoroughly after handling.

## Section II: Fire and Accidental Exposure Data

In the event of a fire, evacuate area. Wear self-contained breathing apparatus and protective clothing. Use any suitable media for extinguishing the material supporting the fire (water spray, carbon dioxide, dry chemical or foam).

In the event of an occupational spill, evacuate area of unnecessary personnel, carefully sweep up material and place in a suitable container for reclamation or disposal. Ventilate area and wash spill site after pickup is completed. Observe all federal, state and local regulations.

## Section III: Guidelines for Safe Handling

The use of protective clothing should be followed as required by internal safety committee recommendations. Protective gloves, safety goggles, and access to a safety shower and eye bath are recommended. In case of contact with eyes, flush immediately with copious amounts of water for at least 15 minutes. For skin contact, wash immediately with soap and copious amounts of water. If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If swallowed, wash out mouth with water providing the person is conscious. Seek medical advice. (Show label whenever possible). Wash contaminated clothing before reuse.

**Additional Information:** *This information is believed to be accurate and represents the best information available to date. We make no warranty or assume liability from its use. Users should make their own investigations to determine the suitability of the information.*

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