

Material Safety Data Sheet

QuickFold™ Protein Refolding Kit

Catalog Number: 0600



Athena Enzyme Systems™

1450 South Rolling Road
Baltimore, MD 21227

AthenaES®

a division of Athena Environmental Sciences, Inc.

T (MD): 410-455-6319

T (USA): 888-892-8408

F: 410-455-1155

USA
aesinfo@athenaes.com

1 - Product and Company Information

Product Name:	QuickFold™ Protein Refolding Kit
Catalog Number:	0600
Product Description:	Screening kit that helps to pinpoint the critical factors for refolding protein.
Kit Contents:	15 different buffers containing small amounts of each/or a combination of each of the following reagents: 2-(N-morpholino)ethanesulfonic acid (MES), tris(hydroxymethyl)aminoethane (Tris), ethylenediaminetetraacetic acid (EDTA), guanidine-HCl, polyethyleneglycol (PEG), sodium azide, TritonX-100 3 powders: DL-dithiothreitol, glutathione (reduced), glutathione (oxidized)
Manufacturer/Supplier:	Athena Environmental Sciences, Inc.
Information Department:	Technical Services
Emergency Phone:	410-455-6319

2 - Composition / Data on Components

CAS No. Description: Not Applicable

Due to the multi-component nature of this product (see "Kit Contents" above) no single MSDS document can cover each buffer and powder individually. Also, the liquid buffer reagents contain the dry reagents (listed as being marginal health hazards) in such minute quantities that the actual health risks are minimal (compared to the health hazard ascribed to the undiluted reagent by its MSDS).

Refer to the MSDSs for each of the reagents listed above. These can be found at any chemical vendor's website (e.g., Sigma-Aldrich). For your convenience these can be emailed or faxed to you by our Technical Staff.

3 - Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither Athena Environmental Sciences, Inc. or any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Department issuing MSDS: Office of the CSO
Contact: Technical Service Representative