



Material Safety Data Sheet

Version 3.0

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Product and Company Identification

Product Name: Bst DNA Polymerase (large fragment)
Product Use: For Research Use Only. Not for use in diagnostic procedures.
Company: Molecular Cloning Laboratories(MCLAB)
384 Oyster Point Blvd, Suite 15
South San Francisco
CA 94080
Telephone: 1-888-MCLAB-88
1-650-872-0245
Fax: 1-650-872-0253

Composition/Information on Ingredients

CHEMICAL NAME:	CAS #:	Formula:	SARA 313:
Glycerol	56-81-5	HOCH ₂ CHOHCH ₂ OH	NO

Synonyms: glycerin, glycerol USP, glycerine, 1,2,3-propanetriol, propanetriol, 1,2,3-trihydroxypropane, bulbold, citifluor AF 2, cristal, emergy 916, glyrol, glycerol ophthalgan, glyciterol, glycy alcohol, osmoglyn, pricerine 9091

Hazardous Ingredients Identification

Generally not hazardous in normal handling, however good laboratory practices should always be used. Avoid long term exposure to skin or by inhalation.

First Aid Measures

FIRST AID: SKIN: Wash exposed area with soap and water. If irritation persists, seek medical attention.

EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

INGESTION: Give several glasses of milk or water. Vomiting may occur spontaneously, but it is not necessary to induce. Never give anything by mouth to an unconscious person.

Fire Fighting Measures

Fire Extinguisher Type:

Carbon Dioxide, dry chemical powder or appropriate foam

Fire/Explosion Hazards:

Slight Flammability. Material must be heated before ignition will occur.

Fire Fighting Procedure:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

Accidental Release Measures

Absorb spill with inert material, then place in a chemical waste container. Dispose of in a manner consistent with federal, local law.

Handling and Storage

HANDLING:	STORAGE:	NOTES
Avoid inhalation	Keep tightly closed	Hygroscopic
Avoid contact with eyes, skin, and clothing	Store in cool, dry place	
Avoid prolonged or repeated exposure		