



MATERIAL SAFETY DATA SHEET

-----GENERAL INFORMATION-----

NAME: Glucashield™ LAL Reconstitution Buffer

CATALOGUE #: GB051

EMERGENCY TELEPHONE #: 1-808-848-3248, 1-(508)-540-3444

DATE PREPARED: 10/27/03, Rev. 000

-----HAZARDOUS INGREDIENTS-----

This product contains an aqueous solution of tris hydroxymethylaminomethane hydrochloride.

-----PHYSICAL DATA-----

SOLUBILITY IN (H₂O): Complete.

pH: 7.6-7.8 @ 20°C

APPEARANCE AND ODOR: Clear liquid

-----FIRE AND EXPLOSION DATA-----

This material is non-combustible. Use extinguishing media appropriate to surrounding fire conditions.

-----HEALTH HAZARD DATA-----

THRESHOLD LIMIT VALUE (PEL): Not established

EFFECTS OF OVER EXPOSURE: None identified.

EMERGENCY AND FIRST AID PROCEDURES: If swallowed, and the person is conscious, immediately give large amounts of water and call a physician. If inhaled, remove person to fresh air. In case of skin contact, wash skin with soap and water. In case of eye contact, flush eyes with copious amounts of water. Assure adequate flushing by separating the eyelids with fingers. If irritation occurs, seek medical advice.

-----REACTIVITY DATA-----

This product is stable. Hazardous polymerization will not occur.



-----*SPILL OR LEAK PROCEDURES*-----

Spills should be wiped up with a towel. Avoid skin contact. Dispose of material in accordance with all local, state, and federal regulations.

-----*SPECIAL PROTECTION INFORMATION*-----

RESPIRATORY PROTECTION: None required.

VENTILATION: General exhaust.

PROTECTIVE GLOVES: Surgical gloves optional

EYE PROTECTION: Safety goggles/glasses optional.

OTHER PROTECTIVE EQUIPMENT: Not applicable.

-----*SPECIAL PRECAUTIONS*-----

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Use good manufacturing and laboratory procedures when handling any chemical.

-----*DISCLAIMER*-----

The above information is believed to be correct, but does not purport to be all inclusive and shall be used as a guide. Associates of Cape Cod, Inc., shall not be held liable for any damage resulting from handling or from contact with the above product.