



Safety Statement

Product Name:	PBP Storage Buffer Solution
Product Code:	WS0097
Composition:	A buffered solution containing sodium salts of tris (hydroxymethyl) aminomethane (Tris) and sodium chloride, with pentachlorophenol (PCP) as a preservative.
CAS #:	87-86-5 (Pentachlorophenol)
Hazard Identification:	Pentachlorophenol (CAS# 87-86-5) is the only hazardous/carcinogenic ingredient in this mixture, and it is present in a very low concentration (0.0001%) as an antimicrobial preservative. According to the OSHA Hazard Communications Standard (29 CFR 1910.1200), if a mixture contains less than 1% of a hazardous chemical or 0.1% of a carcinogen, the mixture shall not be considered hazardous. However, precautions for handling potentially dangerous reagents should be practiced when using this product.

ProZyme evaluates its products to ensure compliance with OSHA regulations. Per section 1910.1200 of Title 29 CFR the OSHA Hazard Communication Standard, the product named herein does not contain any hazardous components above 1% or any carcinogens above 0.1% and does not require a material safety data sheet (MSDS).

The chemical, physical and toxicological properties of this product may not, as yet, have been thoroughly investigated. All materials may present unknown hazards and should be used with caution. Therefore, we recommend the use of gloves, lab coats, and eye protection when working with this or any chemical reagents, as well as access to a safety shower and eyewash.

The above information is supplied in good faith and is believed to be correct. It does not claim to be all-inclusive and is intended to be used only as a guide. Final determination of the suitability of any material is the sole responsibility of the user. ProZyme shall not be held responsible for any damage resulting from handling or contact with the above product. This product is intended for *in vitro* research only.