



## MATERIAL SAFETY DATA SHEET

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**Buffer**  
**#B9005S**

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### SECTION 1 - PRODUCT

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**Product Name:** ThermoPol II (Mg-free) Reaction Buffer PACK

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### SECTION 2- CHEMICAL INFORMATION

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1. Potassium Chloride	< 1%	Cas. #7447-40-7
2. Ammonium Sulfate	< 1%	Cas. #7783-20-2
3. Tris-HCl	< 1%	Cas. #77-86-1
4. Triton X-100	< 1%	Cas. #9002-93-1

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### SECTION 3- HAZARDOUS INFORMATION

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Many NEB products are classified as mixtures which contain hazardous ingredients in concentrations (less than 1%). The quantity of hazardous chemical component does not exceed the permissible exposure limit or "Threshold Limit Value".

MSDS' are offered by NEB since The Hazards Communication Standard set by OSHA does not exempt these mixtures from disclosure.

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### SECTION 4- OTHER INFORMATION

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

New England Biolabs shall not be held liable for any damage resulting from handling or from contact with the above product.