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## TECHNICAL DATA SHEET 794

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# Polysciences Bead Coupling and Storage Buffers

## Description

Polysciences Bead Coupling Buffers are ready-to-use buffers that are available in pHs ranging from 4.5 to 9.0. These buffers can be used as coupling or wash buffers for plain, dyed, or functionalized polymer microspheres and are available in 250ml, 500ml, 1000ml and 2000ml volumes.

As for the Storage Buffers, we offer pH 7.4 and pH 8.5 varieties, both with stabilizers to keep your beads happy.

## Storage and Stability

Store at 2-8°C. Proper laboratory technique should be followed to safeguard against introduction of contaminants while pipetting.

## Safety

The Storage Buffers contain sodium azide. Sodium azide may react with lead and copper plumbing to form explosive metal azides. Upon disposal of material, flush with a large volume of water to prevent azide accumulation. Please consult the Material Safety Data Sheet for more information.

**This product is for research use only and is not intended for use in humans or for *in vitro* diagnostic use.**

## Ordering Information

| Catalog Code | Description                               | Size                           |
|--------------|---|--------------------------------|
| 24976        | Polysciences Bead Coupling Buffer, pH 4.5 | 250ml, 500ml, 1000ml or 2000ml |
| 24977        | Polysciences Bead Coupling Buffer, pH 6.0 | 250ml, 500ml, 1000ml or 2000ml |
| 24974        | Polysciences Bead Coupling Buffer, pH 7.4 | 250ml, 500ml, 1000ml or 2000ml |
| 24978        | Polysciences Bead Coupling Buffer, pH 9.0 | 250ml, 500ml, 1000ml or 2000ml |
| 24979        | Polysciences Bead Storage Buffer, pH 7.4  | 250ml, 500ml, 1000ml or 2000ml |
| 24975        | Polysciences Bead Storage Buffer, pH 8.5  | 250ml, 500ml, 1000ml or 2000ml |

## To Order

In The U.S. Call: 1-800-523-2575 • 215-343-6484  
In The U.S. FAX: 1-800-343-3291 • 215-343-0214

In Germany Call: (49) 6221-765767  
In Germany FAX: (49) 6221-764620

Order online anytime at [www.polysciences.com](http://www.polysciences.com).

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