

BURCO® BUFFER BFG



Burlington Chemical Company, Inc.
Post Office Box 111
Burlington, North Carolina USA 27216
615 Huffman Mill Road
Zip Code 27215

pH Control for Acid Premetallized and Mixture
Dyes on Polyamide

Customer Technical Service

Providing Textile Innovations

What it does . . . Benefits and Features

- Provides controlled, stable pH for acid premetallized and mixture dyes on polyamide
- Aids in improving levelness and rate-of-dyeing by avoiding pH change changes
- Used with Burcolev K-PA for difficult to dye light-to-medium shades and improved levelness and barre coverage
- Permits control of the pH throughout the dyeing cycle

How it's used . . . Effective Application

Ideal for jets, becks, package, stock, and beam dyeing machines.

For batch application, typical uses are 0.75 to 1.50 g/L for controlling pH to 6.0 to 7.0.

Concentrations may vary with the pH influence of water, chemicals, and dyes.

What it is . . . Physical Properties

Appearance:	Clear liquid
pH (10 g/L solution):	6.0
Ionic Nature:	Not applicable
Specific Gravity:	1.28 g/cm ³
Dilution:	Dilute with water at 27 – 38C (80 – 100F)

TB 14805
11/9/05

DISCLAIMER: To our best knowledge, the information and recommendations contained herein are accurate and reliable. However, this information and our recommendations are furnished without warranty, representation, inducement, or license of any kind, including, **but not limited to the implied warranties of merchantability and fitness** for a particular use or purpose. Customers are encouraged to conduct their own tests and to read the product labels carefully before using them. Furthermore, the customer assumes sole liability for any patent infringement that occurs by reason of its following our recommendations or using the information given.