



ANODAL® DYE BUFFER LIQUID

Anodal Dye Buffer Liquid is a convenient product intended for dye baths which benefit from the use of sodium acetate as a pH buffer.

- Improves dye activity
- Reduces dye bleed
- Easy to use liquid
- Makes up and helps maintain correct pH

PHYSICAL PROPERTIES

Appearance:	Clear liquid
Specific gravity:	1.13 (9.5 lbs/gallon)

APPLICATION DETAILS

Concentration:	0.5% vol added to most powdered dyes 1-2% vol added to liquids & pastes
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CONTROL METHOD

Dye baths may be analyzed by titration between two pH levels. Some care must be exercised to achieve the correct starting and ending pH levels but otherwise the titration is simple and accurate.

1. Adjust the pH of 100 ml sample of the dye bath sample to 7.0.
2. While stirring titrate with 1.0 N hydrochloric acid to pH 3.0.

Calculate: **Anodal Dye Buffer Liquid (% vol) = ml of HCl x 0.21**

PRECAUTIONS

This product is not suitable for all dyes – refer to specific dye TDS

Recommendations, notices or instructions as to handling, use, storage or disposal of this product, including its use alone or in combination with other products, or as to any apparatus or process for its use are based upon information believed to be reliable. No liability is taken with respect to any such recommendations or instructions. Sole and exclusive warranty is that products comply with published chemical and physical specifications as provided on the certificate of analysis. No other warranties, either express or implied are given.