



**RPB Chemical Technology, Inc.**

150 S. 118th ST. • P.O. Box 14069  
Milwaukee, WI 53214-0069  
www.rbpchemical.com  
corporate: 800-558-0747  
fax: 414-258-7908

## Product Data Sheet

Date: 6/20/03  
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**PRODUCT #: J5134**

# ***AQUA SERIES 905***

Acidic Fountain Concentrate

**DESCRIPTION:** A solvent free acidic fountain concentrate designed for use on brush and conventional type dampening systems. This product contains unique wetting agents that create a stable emulsion between ink and water while reducing the dynamic surface tension for lower water settings. ***AQUA SERIES 905*** also provides excellent buffering to fight contamination and glazing problems. A blend of biocides will control growth and prevent the breakdown of fountain solution components.

**SPECIFICATIONS:**

<b>Flash Point (TCC):</b>	None
<b>Appearance/Odor:</b>	Clear amber solution/mild menthol odor
<b>VOC Content (EPA Method 24):</b>	0.2 lbs./gal.

**INSTRUCTIONS:** Start with a mixture of 2.5 ounces/gallon of ***AQUA SERIES 905*** in water. Increase concentration by 0.5 ounces/gallon increments if more desensitizing or wetting is needed. Decrease by 0.5 ounces/gallon increments if stripping or emulsification occurs. The normal usage range falls between 2 and 3 ounces/gallon. The pH of working solution should be between 4.0 and 4.5, while the conductivity will be approximately 700 micromhos per each ounce/gallon over the water's conductivity.

**BENEFITS:**

- No solvents such as glycol ethers
- Very low VOCs per EPA Method 24
- Highly buffered
- Low usage rate
- Quick clean restarts
- Contains no heavy metals

**CAUTIONS:** Protect from freezing.

<u><b>AQUA SERIES 905</b></u>	<u><b>Total Water Alkalinity</b></u>
AQUA SERIES 905 M	Less than 200 ppm

This product should be used only for its intended purpose. The information stated above is based on our laboratory tests and experience, and is accurate to the best of our knowledge. Since actual use is beyond our control, the recommendations or suggestions are made without warranty, expressed or implied.