



## PRESSROOM SOLUTIONS...

### **TOWER PRODUCTS, INC.** **TECHNICAL BULLETIN #1**

#### ***WHY TO USE WATER MISCIBLE WASHES***

A water miscible wash does not contain any water, but it has the ability to chemically link with water. By coupling water and solvent together, you form an "emulsion" (this mixture will appear milky-white until it separates back into its solvent and water components).

By using a water-miscible wash, the solvents remove ink and other solvent soluble contaminants on rollers and blankets, while the water part of the emulsion removes water-soluble glaze, lint, paper and gum. Therefore, in a single washup, you can thoroughly clean the press.

Water miscible washes can also be used straight with a water rinse as a second step, or they can be applied to blankets with a wet rag.

By adding 20% to 50% water to the water miscible wash, you can reduce your product cost, lower your V.O.C.'s, and lessen the emission of solvent in the pressroom.

*All Tower water miscible washes are considered low vapor pressure products under EPA guidelines.*

#### **TOWER WATER MISCIBLE WASHES**

<b>Press Pro</b>	Premium Water Miscible Wash
<b>Shortstop</b>	One Step Water Miscible Wash
<b>Colorkleen</b>	Citrus Scented Water Miscible Wash
<b>I.P. Wash</b>	Economy Water Miscible Wash
<b>WOW-Exempt WM</b>	Mild Water Miscible Wash
<b>Premium Wash #7</b>	One Step Water Miscible Wash
<b>Exempt Wash HF</b>	High Flash Point Water Miscible Wash

**FOR MORE INFORMATION, CONTACT US AT 800.527.8626**  
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