



COLORKLEEN™ CITRUS SCENTED ONE-STEP WATER MISCIBLE WASH

WHAT IS A WATER MISCIBLE WASH AND HOW TO BENEFIT BY USING ONE

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

When you use 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. By adding water to your water miscible wash, you can reduce your product cost, lower your V.O.C.'s, and lessen solvent emissions in the pressroom. Getting water into the system also helps to rinse calcium carbonate from the rollers, especially when the wash is followed by a separate water/vinegar rinse. Water miscible washes can also be used straight with a water rinse as the second step, or they can be applied to the blanket with a wet rag.

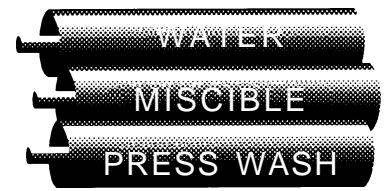
A good way to start with any water miscible wash is to begin with straight product, to assure the product has the cleaning strength you need. Next, test the product pre-mixed with 10% water in the wash bottle. If the cleaning strength is sufficient, continue testing at additional 10% dilutions with water (ex. 10%, 20%, 30%). A product which is well suited for your application, should quickly attack the ink on the rollers and blanket. A well formulated cleaner will then hold the ink in suspension until it is wiped off the rollers by rags or by the wash up blade. *A note of special interest: When evaluating a new cleaner, especially a high-end water miscible wash, it is common for the new product to pull ink from deep down in the rollers. When this occurs, you may see a color come up that has not been run in months!*

COLORKLEEN WATER MISCIBLE ROLLER & BLANKET WASH

Colorkleen is a citrus scented, water miscible wash that removes gum, glaze and ink in one washup. It can be used straight, or can be mixed with up to 30% water to reduce VOC's and costs. Colorkleen's pleasant citrus odor is ideal for confined press areas, and large unit presses. It does not contain chlorinated solvents, reproductive toxins or carcinogens.

Colorkleen has more solvent strength than I.P. Wash for stronger cleaning power, but not as much as Press Pro. It is a good medium strength, medium priced product that in many cases will outperform other more expensive water miscible washes. With remarkable ease, Colorkleen makes quick work of your color changes as well as your routine washup.

From the environmental and safety standpoint, Colorkleen, and in fact all of Tower's water miscible washes, comply with the EPA's Alternative Control Techniques Document (ACT). The vapor pressures are all less than 10mmHg at 20 degrees C. This can yield a reduction in emissions similar to 30% VOC products. Tower's water miscible washes comply with Rule 1171 in Southern California, and do not contain any chlorinated solvents or ethylene glycol ethers.



COLORKLEEN™ CITRUS SCENTED ONE-STEP WATER MISCIBLE WASH

COLORKLEEN CHARACTERISTICS

- Water white in color
- Low vapor pressure that exceeds EPA requirements
- Flash Point 105 degrees F. (T.C.C.)
- VOC: 6.8 lbs. per gallon (189 grams/liter), 99%
- Drying Speed: Medium
- Water Miscible up to 30%

HMIS Ratings:	
Health	2
Flammability	2
Reactivity	0
Personal Protection	B

Additional information may be obtained from the product's Material Safety Data Sheet.

HOW TO USE COLORKLEEN

For Roller Cleaning:

Apply Colorkleen straight or diluted with water up to 30% across the top of the roller. Allow the product to run down the roller train for a few minutes and engage the washup blade. Reapply if necessary until the fluid runs clear into the washup tray.

For Blanket Cleaning:

Apply Colorkleen straight or premixed with up to 30% water with a saturated cloth on the blanket.

Automatic Wash Up Systems:

Colorkleen can be used in all units. Add to the reservoir according to the directions of the manufacturer.

A Few Words About Samples:

Samples of Colorkleen are available at no charge for on-press evaluations. Since our samples are taken from our product inventory, you are assured that the product you buy is the one you tested.

OTHER TOWER WATER MISCIBLE WASHES

I.P. Wash	A premium water miscible wash at an economical price. The perfect hand and automatic wash, with great cutting power and low odor. Baldwin and Mitsubishi approved. Authorized for Man Roland 300/700/900 presses. Water miscible up to 30%.
Shortstop	An outstanding water miscible wash with excellent cleaning power and a mild odor. Water miscible up to 30%.
W.O.W.-Exempt-WM	Designed to work on Heidelberg automatic washers equipped with Bottcher rollers. Very low odor. Water miscible up to 30%.
Press Pro	The finest deep cleaning water miscible wash we make. Water miscible up to 50%.

ALL TOWER PRODUCTS ARE 100% GUARANTEED OR YOUR MONEY BACK!!

TOWER PRODUCTS CUSTOMER SERVICE HOTLINE: 1-800-527-8626

TRY RESTORKLEEN, OUR 3 IN 1 DEGLAZER, REJUVENATOR & CONDITIONER!

