



**N-478**

*Southern California 1171 Low VOC Wash*

### **Description**

Nova N-478 is a very low, less than 10% VOC Wash. It is a vegetable ester based material recommended for use as a hand wash on sheetfed and web press applications. N-478 contains a surfactant that optimizes ink cutting performance and rinsability with water.

### **Directions**

**Blankets:** Use straight or dampen cloth with water and N-478 and apply to blanket in the normal manner. Wipe clean with water-dampened cloth.  
**Rollers:** Apply a small amount of N-478 to rollers and allow to run for 1 minute. Engage the wash-up blade and repeat applications until rollers are clean. Apply water as a final rinse step until clean.

### **Product Need and Usage**

The increasingly stringent environmental regulations in certain parts of the country require that many printers limit their emissions of VOC. Standard blanket and roller wash products are major contributors to VOCs in printing plants. N-478 has less than 10% VOC and is compliant with California Rule 1171, 2008 requirements.

### **Features**

- \* SCAQMD Rule 1171, 2008 compliant.
- \* Excellent water rinsing characteristic.
- \* High flash point 165°F.
- \* Non damaging to rollers and blankets.

### **Technical Specifications**

Drying Speed	Very Slow
Water-Miscible	Yes
Flash Point (°F TCC)	165
VOC (lb/gal method 24)	0.80
Vapor Pressure (mm HG)	0.1
Odor/Fragrance	Mild

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