



N-4014

SCAQMD Compliant Blanket and Roller Wash

Description

N-4014 is a one-of-a-kind user friendly, ultra-low VOC press wash, containing less than 100 g/l VOC. It is the primary recommended product for roller wash on sheet-fed and web presses without catalytic converters. N-4014 is recommended to mix 70/30 with water. It utilizes VOC-exempt solvents along with a special blend of emulsifiers that quickly flush ink from the roller train. N-4014 also works very well as a slower drying blanket wash.

Product Need and Usage

N-4014 meets the requirements for 2009 SCAQMD Rule 1171. It is also recommended for the printer trying to achieve "GREEN" status or needing to reduce VOCs for air permitting. N-4014 is suitable for use by hand application for sheet-fed and web presses and can be used in automatic wash systems at the user's discretion. It will also clean UV ink and is compatible with UV nitrile composite rubber compounds.

Features

- *SCAQMD Rule 1171 Compliant
- *Works on Sheet-fed and web presses
- *Works on conventional and UV ink
- *Contains no vegetable or mineral oil-based material
- *Non-flammable, contains no acetone
- *Mix with water to form stable emulsion with extra cleaning power

Directions

Blankets- **FOR THE BEST RESULTS, MIX N-4014 WITH 30% WATER.** Apply with shop cloth and wipe to remove ink and piling. Use of a water dampened cloth to follow is optional to remove all residue.

Rollers- **MIX WITH 30% WATER.** Apply N-4014/water to top roller and allow to circulate. Engage wash up blade and repeat small applications. Finish with a few applications of water.

N-4014 has not been certified for use in automatic blanket and roller wash systems.

NOT FOR USE WITH CATALYTIC CONVERTERS.

Technical Specifications

Drying Speed	Medium
Water-Miscible	Yes
Flash Point (°F TCC)	125
VOC (lb/gal method 24)	96 g/l; 0.80 lb/gal.
Vapor Pressure (mm Hg)	N/A
Odor/Fragrance	Solvent

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