



TECHNICAL DATA SHEET

PREMIER NEWS UV

MILD ACID FOUNTAIN SOLUTION FOR UV NEWS INK

DESCRIPTION:

Premier News UV is a high technology, mild acid fountain solution for today's demanding cold set web/newspaper printer using new and advanced UV centric technology. The product contains a unique wetting agent package that promotes lower ink emulsification and provides for fast re-starts. Premier News UV cleans up plates fast and provides the printer bold solids, brilliant colors and faster roll-ups. It also provides a large operating window for various dampening systems including turbo and spray. The solution continuously cleans the dampening system using a strong biocide content for consistently clean equipment.

DIRECTIONS FOR USE:

Always clean the dampening system before changing fountain solution. We recommend using Dynamic Duo Systems Cleaner.

DILUTION: Add 2 to 4 ounces of Premier News UV per gallon of water.

READ SDS BEFORE USE.

FEATURES AND BENEFITS:

- Fast starts on CTP plates to reduce paper waste.
- Mild acid pH for better CTP plate desensitizing
- Advanced wetting agents to lower water dial speeds for brilliant colors for UV inks.
- Reduces ink misting and paper piling.
- Outstanding biocide protection.

SPECIFICATIONS:

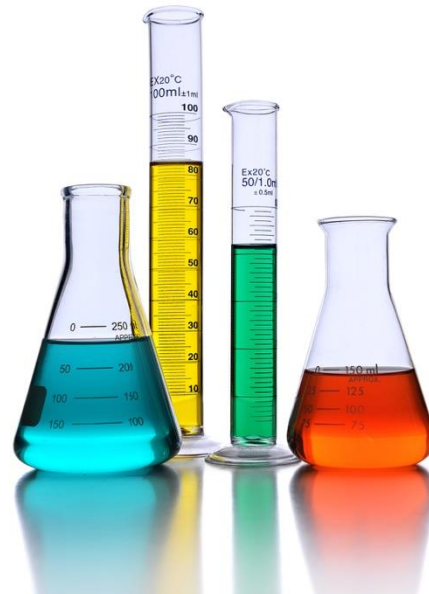
- Flashpoint: Greater than 200F
- VOC Content: 1.02 pound per gallon, 12% 123 grams/liter
- pH of working solution: 4.6-4.8
- Conductivity Range: 335 micromhos per ounce plus the water
- *PRESS READY SOLUTION (3 ounces (2.3%) per gallon in DI water)*
- Conductivity: 1005 micromhos pH: 4.8

HMIS RATING:

Health: 2 Flammability: 1 Reactivity: 0 Personal Protection: B

PACKAGING:

5 gallon pails, 55 gallon drums, 275 gallon totes



Tower Products is a global manufacturer of pressroom chemistry. Our products are formulated to help increase worker safety and environmental compliance while at the same time providing the printer with the best possible solutions for their printing operation.

Our products include:

- Step Fountain Solutions
- Alcohol Replacements
- Premium Press Washes
- UV/LED Pressroom Chemistry
- Plate Cleaners
- Specialty Pressroom Products