

# Varn® Newsline 146MA

High-Performance, Ultra-Low Dosage, Mild-Acid Fountain Solution for Coldset Print Applications

Fountain Solution: Mild-Acid

Ultra-low-dosage Varn® Newsline 146MA fountain solution offers a starting recommendation of 1 ounce per gallon of water. The product's robust wetting package allows for lower water settings that are beneficial for all paper stocks used in coldset print applications. Varn Newsline 146MA provides a wide operating window, improves plate clean-up at low end water settings, and offers excellent ink / fountain solution balance.

### Advantages of Varn® Newsline 146MA

- Compatible with all coldset inks; fully optimized when used with Flint Group's Arrowlith™ news inks
- Reduces piling and misting
- Lowers water settings
- Excellent ink / fount emulsification properties
- Offers strong plate cleaning properties
- Mild acid design
- Environmental: <5% VOC and can be used with chemical-free plates</li>

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## Varn® Newsline 146MA

High-Performance, Ultra-Low Dosage, Mild-Acid Fountain Solution



Physical State: Liquid Color: Clear Amber

Odor: Mild

Solubility in Water: Complete; 100%

Volatile Organic Compounds (VOC) % by wt: 3.55 Volatile Organic Compounds (VOC) % by vol: 3.62

VOC lb/gal 0.34 Specific Gravity: 1.13 Bulk Density (lbs/Gal): 9.4

#### **Directions:**

Use 1-2 ounces per gallon of water (0.88%-1.76%), depending upon equipment and requirements. Conductivity per ounce above water 562 micromhos.

Increase product by ½ ounce per gallon as needed to achieve desired print quality.

For best results, start with a clean dampening system.

### Packaging:

U.S.A. 5-gal poly pails 55-gal drums 330-gal totes

Inks, blankets, chemicals & more

Rely on us™

to bring greater value to your pressroom.

For more information:

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