

TECHNICAL DATA SHEET

Varn® NEWSLINE 435 KT35-007

**Description:**

Varn® Newslines 435 is a cost-effective mild acid fountain solution designed for the newspaper printing. It is specifically designed for spray bar dampening system. Low VOCs make the product environmentally friendly. This OEM-approved fountain solution is compatible with newspaper press parts, including metal, rubber and plastic.

Application:

- Recommended dosage: Mix 1.5 ounces of product per gallon of water to achieve conductivity of 700 micromhos over water and pH between 4.8-5.0. Increase product by 1/2 ounce per gallon as needed to achieve desired print quality. For best results, start with a clean dampening system. Conductivity per ounce above water 400-450 umhos.

Key Features:

- Superior cleaning for quicker restarts
- Reduced paper waste
- Unique wetting profile that allows the product to perform with lower water-dial speeds, Provides wider operating window and
- less total fountain solution required
- Low VOCs of 0.2 LB per gallon supports the efforts to be more environmentally-friendly.

Certifications:

- OEM approved (manroland/Goss newspaper presses) in accordance with Fogra corrosion and elastomer swell testing criteria.

For more details, contact your nearest Flint Group Packaging Solutions office or dealer.

Flint Group Packaging Solutions
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DISCLAIMER

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers/Users must always make every effort to ensure that the products employed are suitable and appropriate for the purpose intended. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

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**Storage:**

- The product should be processed within 12 months after production date.
- To prolong the shelf life, we recommend storing the product in its original, un-opened packaging at room temperature (68 -78 °F), as correct storage conditions are essential.

Quality / Environment / Health & Safety

Flint Group maintains a comprehensive Management System that integrates quality, environment, health & safety. Our production and quality control processes meet high industry standards, ensuring product safety and reliability. When used as intended, our products are safe and pose no hazards under normal conditions. For more details, refer to the Safety Data Sheet.

Handling precautions – skin sensitization

Ensure the use of proper protective equipment when handling chemicals. For detailed guidance, refer to the Safety Data Sheet and consult with your PPE (Personal Protective Equipment) provider.

Additional Information

Please contact your local Flint Group Customer/Technical Service if further information is required.

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