

TECHNICAL DATA SHEET

Varn® HSF 9242 Fount KT10-542

**Description:**

Specially formulated for high speed, wide format Manroland Lithoman/Rotoman & KBA Compacta Heatset web presses.

This fount features a revolutionary paper friendly formulation designed to minimise the problems of vanishing dots and paper deposit build up in tanks.

Based on brand new technology and is truly revolutionary, formulated for the next generation of high speed, high pagination Heatset web presses. It will run alcohol free on both integrated and non-integrated dampening systems, minimising ink feedback and maintaining clean tanks.

This fount has strong desensitisation properties and extends the interval between blanket washes, minimising waste and reducing downtime.

Performance features include greater stability on press, even at high speeds and temperatures allowing for even faster start-ups whilst minimising waste copy.

Application:

- Wide format Manroland and KBA heatset web presses.
- Recommended dosage: Between 2.00 % and 4.00 % concentration to reach pH 4.8 - 5.3 depending on local water conditions.

Key Features:

- Eliminates alcohol.
- Extremely quick, clean start up.
- Stable pH controlled system.
- Reduces calcium problems.
- Advanced anti-corrosion technology.
- Minimises waste copy.
- Fewer problems with dot loss and deposits in tanks.
- Unique stability on press.
- Long press life.
- Less waste therefore improved productivity and saleable copy.

Certifications:

- OEM approved (manroland and KBA Heatset presses) in accordance with Fogra corrosion and elastomer swelling 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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Version: 17/05/2026

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Storage:

- The products should be processed within 12 months after production date.
- To prolong the shelf life of the fount concentrate, we recommend storing the product in its original, un-opened packaging at room temperature (20 - 25°C), 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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