

TECHNICAL DATA SHEET

**Varn® Hydronews TS 101 Fount
KT40-OB6****Description:**

A universal Coldset fountain solution suitable for all coldset and semi-commercial presses.

Contains a special corrosion inhibitor system to meet the demands of Coldset presses.

Bespoke hydrophilic additives allow fast start-ups and stabilise the fount film on plate.

Contains a unique surfactant package for fast adjustment of the ink/water balance. This allows a short dampening adjustment leading to brilliant prints.

Suitable for spray, brush and turbo dampening systems.

Application:

- Coldset spray, turbo and brush dampening 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 coldet 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
www.flintgrp.com
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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 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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