

## TECHNICAL DATA SHEET

# Varn® DAMPENING SYSTEM CLEANER

## KT45-008

**Description:**

Varn® Dampening System Cleaner is a superior cleaner for maintaining dampening systems. This cleaner works quickly to remove scum, slime, ink and paper debris from dampening fountain pans, feed lines and recirculators. Regular use in a dampening system maintenance program will prevent the build-ups in the system. This build-up can be a very serious and very expensive problem which can ultimately shut down a press.

**Application:**

- Recommended dosage for highly Contaminated Systems:
- Dilute cleaner 1:4 with warm water. Recirculate for at least one hour, then rinse system three times with clean tap or treated water (treated water is preferred).
- Dosage for weekly maintenance:
- Dilute cleaner with 10 parts warm water to 1 part cleaner and flush system for at least 30 minutes. Rinse system twice with clean tap or treated water. Use as needed such as before shutting a press down, between shifts or over the weekend.

**Key Features:**

- Quickly and completely removes scum, slime, ink and paper debris
- Prevents build-up of slime and residues in lines and pumps
- Regular use avoids costly downtime and lost quality
- Will not harm lines and recirculation pumps

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

**Flint Group Packaging Solutions**  
www.flintgrp.com  
info@flintgrp.com

**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.

Product names followed by ® are trademarks registered by Flint Group.

Version: 20/07/2026

## TECHNICAL DATA SHEET

# Varn® DAMPENING SYSTEM CLEANER KT45-008

**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.

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

**Flint Group Packaging Solutions**  
www.flintgrp.com  
info@flintgrp.com

**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.

Product names followed by ® are trademarks registered by Flint Group.

Version: 20/07/2026