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# Varn® AF Superspeed

General purpose alcohol elimination fountain solution

**Fountain solution for high speed Heatset web offset presses**

## Product Features

- Varn® AF Superspeed is a specially formulated fountain solution to eliminate alcohol in the pressroom.
- Varn® AF Superspeed has been proven on today's high speed web offset presses.
- Varn® AF Superspeed incorporates dynamic surface tension properties which offer the latitude found with alcohol, without any environmental risks.
- Varn® AF Superspeed has been formulated to meet the new environmental legislation concerning Isopropyl Alcohol in the printing industry. It has been developed in co-operation with leading Heatset printers.

## Advantages of Varn® AF Superspeed

- Eliminates alcohol.
- Reduces waste.
- Corrosion inhibited
- OEM approved.



**Flint**Group

# Varn® AF Superspeed

Features	Advantages	Benefits
<ul style="list-style-type: none"> <li>Dynamic surface tension properties.</li> </ul>	<ul style="list-style-type: none"> <li>Reproduces the advantages of alcohol, without detriment to the environment.</li> <li>Effective ink/water balance.</li> <li>Reduces ink feedback to the dampening system.</li> <li>Eliminates piling.</li> </ul>	<ul style="list-style-type: none"> <li>Safer working environment.</li> <li>Gives printer the latitude he had with alcohol.</li> <li>Cleaner running and reduced down-time.</li> <li>Fewer blanket washes, therefore less waste and decreased production time.</li> </ul>
<ul style="list-style-type: none"> <li>Corrosion inhibited.</li> </ul>	<ul style="list-style-type: none"> <li>Developed incorporating OEM's stringent corrosion requirements.</li> </ul>	<ul style="list-style-type: none"> <li>Protects machine investment by increasing longevity.</li> </ul>
<ul style="list-style-type: none"> <li>Flashpoint above 100°C.</li> </ul>	<ul style="list-style-type: none"> <li>Safer handling and storage properties.</li> <li>Classified as non-hazardous.</li> </ul>	<ul style="list-style-type: none"> <li>Complies with health and safety legislation requirements.</li> <li>Safer pressroom conditions.</li> </ul>
<ul style="list-style-type: none"> <li>Compatible with the majority of inks, stocks and water conditions.</li> </ul>	<ul style="list-style-type: none"> <li>Increased flexibility in choice of consumables.</li> </ul>	<ul style="list-style-type: none"> <li>Cost savings.</li> </ul>

## Product code

KT10-5AFG-#### (final 4 digits relate to pack size). Also available in a version to suit hard/alkaline waters of more than 250 ppm calcium carbonate and/or 15° dh hardness - KT10-5A2G-####. A plate safe version is available for printers who do not bake positive working plates.

## Pack sizes

20kg (01H5), 200kg (01N1), 600kg (01U6) and 1000kg (01U0).

## Recommended dosage

Between 2% and 4% concentration to reach pH 4.5 - 5.5, depending on local water conditions.

## Flashpoint

>100°C (AIII).

## Approvals

OEM approved (Heidelberg, KBA and manroland Heatset Web presses) in accordance with Fogra corrosion and elastomer swell testing criteria.

## More products. Streamlined access. Greater results.

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### You are welcome to contact us for further information.

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