

# Technical Data Sheet

## Varn® SFF 9312

### Description

**Environmentally Friendly, advanced alcohol reduction sheetfed fountain solution, suitable for all sheetfed/packaging presses**

### Product Features

- Varn® SFF 9312 is based on cutting edge new technology and is an environmentally friendly, high performance one step alcohol replacement fountain solution. Tried and tested on all types of sheetfed presses, this fully buffered product will dramatically reduce the need for alcohol, in many cases eliminating it completely.
- Varn® SFF 9312 is formulated to be compliant with European Eco-label certification including Blue Angel, Austrian & Eu Ecolabels and Nordic Swan. It contains a minimal percentage of VOCs (<10%) and as it does not represent an environmental hazard, it is classified as non-hazardous for transport purposes.
- Varn® SFF 9312 has been formulated to work with both UV and Conventional inks.
- Suitable for use with all plates, inks, and dampening systems - Varn® SFF 9312 is a complete product that will print sharper and give clean, quick start-ups with a definite reduction in ink consumption.

### Advantages

- Environmentally friendly/biodegradable.
- Conforms to European Eco-label certification criteria (including Blue Angel & Nordic Swan).
- Alcohol reduced or eliminated.
- Runs with reduced water and ink settings.
- Calcium friendly.
- Faster start-ups & reduced waste.
- Compatible with all types of plates, fountain systems and inks.
- Low content of Volatile Organic Compounds (VOCs <10%)

# Varn® SFF 9312

## Benefits

- Environmentally friendly.
- Significant cost savings achievable.
- User friendly.
- One-step solution.
- Complete versatility and enhanced performance.
- Cost savings.
- Denser colours.
- Increased ink mileage.
- Consistent print quality.
- Less waste and reduced downtime.

<b>Available pack sizes</b>	20kg (01H5) and 200kg (01N1).
<b>Product code</b>	KT10-1SHG-#### (final 4 digits relate to pack size).
<b>Application</b>	Suitable for all types of sheetfed/packaging presses.
<b>Recommended dosage</b>	Between 2% and 4%, depending on local water conditions.
<b>VOC content</b>	<10%w/w.
<b>Flashpoint</b>	>100°C.
<b>Approvals</b>	Compliant with European Eco label requirements including Blue Angel, Eu & Austrian Ecolabels & Nordic Swan

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