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# Varn<sup>®</sup> Silicone System Cleaner

Cleaner Specifically Designed for Silicone Applying Systems  
Used in Web Offset Printing

**Web Conditioner: Specialty Cleaner**

Varn<sup>®</sup> Silicone System Cleaner was designed for cleaning oils and contaminants specific to the web printing process. This cleaner removes the sludge that can build when diluted silicone concentrates are contaminated with paper dust from slitter systems. Monthly use of this cleaner will diminish the ability for mold and yeast to grow in water-based systems.

## Advantages of Varn<sup>®</sup> Silicone System Cleaner

- Cleans quickly and effectively
- Does not require a rinse step and will not cause separation
- Designed for removing the oils and contaminants found in the printing process

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**FlintGroup**

# Varn® Silicone System Cleaner

Cleaner Specifically Designed for Silicone Applying Systems

All water-based tanks and systems require routine cleaning to maintain the health and integrity of the function or application in use, and Varn® Silicone System Cleaner is built to properly maintain the silicone applicator systems used in web printing.

Compatible with all Flint Group web conditioner / silicone products, Silicone Systems Cleaner assists in keeping the silicone applicator system from building up sludge that can lead to clogs, over flow, and web breaks. The time required for a proper cleaning session is about one hour.

### Specifications:

Physical State: Liquid  
Color: Clear  
Odor: mild  
Solubility in water: Complete; 100%  
pH ~ 9.8  
Volatile Organic Chemicals % by wt: 2.13  
VOC lb/gal: 0.18  
Specific Gravity: 1.02  
Bulk Density (lbs/gal): 8.5  
Bulk Density (kg/l): 1.02

### Directions:

Can be used diluted at 50% with water or undiluted — dependent upon current conditions of the applicator system and tanks.

- Drain system tank and pans completely and wipe clean with Silicone System Cleaner
- Fill tank with Silicone System Cleaner with enough solution to cover the top of the tank's pump
- Allow cleaner to circulate from the tank and to the pans for about one half hour
- Drain cleaning solution and wipe parts down one last time
- Fill the tank with fresh diluted silicone mixture and return to production (no rinse step required)

### Packaging:

5 gallon pail  
55 gallon poly drum  
275 gallon tote

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