

Varn® PAR

Unique Alternative to IPA and Alcohol Replacement

Varn® Specialty Chemical: Fountain Additive / Alcohol Substitute

Varn® PAR is a unique formulation that optimizes a printer's ability to print quality work on alcohol dampening systems and conventional systems. It allows a dampening system to apply a thinner, more uniform film of water on the plate. PAR helps to form a stable water-in-ink emulsion without altering the body of the ink. Ideal for printers who wish to comply with increasing regulatory pressures regarding VOC reduction.

Advantages of Varn® PAR

- Contains Dysurten VB™. Replaces isopropyl alcohol
- · Broadens latitude of fountain solution
- No ethylene glycol ethers
- Reduces VOC emissions 25% to 75% as compared to IPA and alcohol substitutes
- Flash point over 200°F
- No SARA III hazardous ingredients
- Does not contain hazardous air pollutants per Clean Air Act 1990

SHEETFED. HEATSET WEB. NEWS. PACKAGING. BUSINESS FORMS.



FlintGroup

Varn® PAR

Unique Alternative to IPA and Alcohol Replacement

Specifications:

Flash Point (TCC): >200°F (93°C)

VOC (lbs/gal): 4.83 VOC (g/l): 579

Vapor Pressure: 0.05 (mmHg@20°C)

Directions:

In alcohol systems, add 1 - 5 ounces per gallon to mixed fountain solution. In conventional systems, add 1 - 2 ounces to mixed fountain solution.

For Best Results:

Use dampening rollers with a durometer of 18 - 35 if possible. Run fountain solution temperature at 40°F - 60°F. Flush dampening system with Varn Dampening System Cleaner at least once each week. Deglaze rollers with Varn Take It Off or OverNite and rinse with Ecolo-Clean or water miscible Wash V-120 or VWM Wash mixed with 20% - 30% water.

Packaging:

U.S.A. CANADA 4 x 1 Gallons 5 Liters

5 Gallon Pail 113 Liter Drum 55 Gallon Drum 208 Liter Drum

Inks, blankets, chemicals & more

Rely on us™

to bring greater value to your pressroom.

For more information:

Flint Group
Print Media North America
14909 N. Beck Road
Plymouth, MI 48170
+1 734 781 4600
printmedia.na@flintgrp.com

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. Customers are responsible for confirming suitability of this product for their application. In no event shall Flint Group be liable for any errors, facts or opinions contained herein, or any claims by any party alleging reliance on these materials, regardless of the form of action.

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

Version 5/2015 Page 2 of 2