

**PrintRite™ DP379**

Non-ionic aliphatic polyether aqueous polyurethane dispersion for digital print applications

PrintRite™ DP 379 is a non-ionic, aqueous polyurethane dispersion, designed as a hydrophilic polymer with enhanced absorbency of water, and compatibility with a variety of coating additives. As a low particle size dispersion, it is an exciting new resin consideration for jettable primers and inks. Compliant to the Swiss Ordinance 817.023.21 and EU No 10/2011, it is suited for applications in food packaging as an ink binder and/or print receptive coatings.

**FEATURES AND BENEFITS**

- Adhesion
- Durable
- Hydrophilic
- Ink Receptive
- Small particle size for stable jetting performance
- Soft Hand

**CHARACTERISTICS**

Characteristic Name	Value
% Weight Solids	30.00
Brookfield Viscosity (cps)	125.00
Charge	Non-ionic
Mean Particle Size (nm)	<100
pH Value	6.00

**REGULATORY**

- EU 10/2011
- Nestle Guidance | Note: Packaging Inks
- NMP-Free<sup>1</sup>
- Swiss Ordinance (Annex 10 to the Ordinance)

<sup>1</sup>Not intentionally added to the composition of this product

**APPLICATIONS**

- Digital Printing Coatings
- Digital Printing Inks

**AVAILABLE REGIONS**

- Asia Pacific



- EMEA
- Latin America
- North America

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

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