



Technical Data Sheet

## Eco-Rez™ 9721 A Phenol Formaldehyde-Free Resin

### IMPORTANT CHARACTERISTICS:

**ECO-REZ™ 9721 A** is a low structured rosin resin suitable for all offset inks, including heatset, sheetfed and coldset applications. Unlike older generations of phenol free resins, **ECO-REZ 9721** provides a new level of performance enabling offset inks to be formulated with greener and more sustainable resin chemistry.

The technical benefits equal the environmental enhancements. This new family of **ECO-REZ** products provides outstanding rheological stability, excellent water balance, and sharp print images during high speed and long press runs. This family of resin contains > 78% renewable content.

### APPLICATIONS:

- Offset inks
- Coatings

### BENEFITS:

- High-speed transfer
- Higher renewable content
- Exhibits high gloss

### Typical Properties

Property	Value	Test Method / Standard
Melt Point:	140°C	Ring & Ball, BAX-QC-100
Acid Value:	21	BAX-QC-102
Viscosity:	14"	1:2 ARLO, Line:Line @25°C, sec. BAX-QC-107A
Viscosity:	200"	50%NV Magiesol™ 47, L:L, 25°C, sec. BAX-QC-107A
Cloud Point	145°C	10% PKWF™ 6/9 AF Test Oil**, BAX-QC-196

\*Registered Trademark of Calumet Specialty Products Partners, LP.

\*\*Registered Trademark of Haltermann Products.

Updated 5/28/2020 ZD

For more information, please contact your sales or technical representative.

® and ™ Licensed trademarks of Lawter, Inc.

### DISCLAIMER

The information provided herein was believed by Lawter, Inc. ("Lawter") to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product, and to determine the suitability of the product for its intended use. All products supplied by Lawter are subject to Lawter's terms and conditions of sale. **LAWTER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION PROVIDED BY LAWTER, except that the product shall conform to Lawter's specifications. Nothing contained herein constitutes an offer for the sale of any product.**