



Technical Data Sheet

Setaprint™ 999 A Phenolic Modified Rosin Ester

IMPORTANT CHARACTERISTICS:

Setaprint™ 999 A is a low viscosity phenolic modified rosin ester with high solubility in aliphatic solvents. This resin has excellent pigment wetting properties. **Setaprint 999 A** allows for low solution viscosity for high solids vehicles.

APPLICATIONS:

- Offset inks
- Coatings

BENEFITS:

- Low viscosity
- Excellent pigment wetting

Typical Properties

Property	Value	Test Method / Standard
Melt Point:	135°C	Ring & Ball BAX-QC-100
Acid Value:	24	BAX-QC-102
Viscosity:	21"	1:2 ARLO, Line:Line @25°C, sec. BAX-QC-107A
Cloud Point:	150°C	10% PKWF™ 6/9af Test Oil** BAX-QC-196

*Registered Trademark of Calumet Specialty Products Partners, LP.

**Registered Trademark of Haltermann Products., a subsidiary of Dow Chemical

Updated 5/20/2015 DH

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.