



# Rheology @ Evonik

Survey of Real-World Case Studies  
from a Broad Range of Industries

Hosted by  
Anton Paar & Evonik Corporation

November 6, 2019 9:00 am – 4:30 pm

**FREE SEMINAR!**  
Space is limited  
Please RSVP by  
**October 21**

## RHEOLOGY @ EVONIK

TIME	AGENDA	PRESENTER
9:00	Opening Intro to Evonik and our Focus on Rheology Safety Briefing Event Agenda and Introductions	<b>Victor Lifton</b> <b>Ken Howe</b> <b>Anthony Gosselin</b>
9:15	Anton Paar Intro to Rheology	<b>Bruce Perrulli</b> <b>James Eikhoff</b>
10:00	Adhesive and Sealant Application <ul style="list-style-type: none"> <li>Rotational 3ITT Testing for Silica Characterization</li> <li>Oscillatory 3ITT to Predict Sample Recovery</li> <li>Q &amp; A</li> </ul>	<b>Anthony Gosselin</b> <b>Joe Abrantes</b>
10:50	<b>BREAK</b>	
11:10	Oscillatory Rheology in Coating Characterization <ul style="list-style-type: none"> <li>Determining Gel Point/Crosslinking of Coatings</li> <li>3ITT to predict Flow and Leveling</li> </ul>	<b>Alexa Shea</b>
12:00	<b>LUNCH – PROVIDED (SHORT BREAK)</b>	
12:30	Working Lunch (Presentation while we eat) Overview and Accessories	<b>Bruce Perrulli</b>
1:30	Oscillatory Testing in Agriculture & Home Care <ul style="list-style-type: none"> <li>Understanding structured systems through Amplitude Sweeps</li> <li>Use of Frequency Sweeps as an early detection tool for formulation stability</li> </ul>	<b>Said Mohammed</b>
2:30	<b>BREAK</b>	
2:45	Ask the Experts (Panel Discussion) Lab Demonstration to follow	

**Individual discussions can be arranged throughout the day**

## CONTRIBUTORS

### Anton Paar

Anton Paar produces high-quality measuring & analysis instruments for laboratory, research and industrial applications, and is the established world leader in the fields of density and concentration measurement. Anton Paar's product portfolio also includes viscometers, particle analyzers, atomic force microscopes, Raman spectrometers, rheometers, polarimeters, refractometers, as well as both microwave synthesis and digestion systems. For over 90 years, Anton Paar has been at the forefront in developing solutions for diverse industries, and a strong emphasis on R&D and global partnerships with external research institutes helps drive relentless innovation. Anton Paar turns ideas into instruments at the cutting edge of technology.

### Evonik Corporation

Evonik is one of the world's leading specialty chemicals companies. We don't produce car tires, mattresses, tablets, or animal feed. However, these end products contain Evonik products – like 4,000 others, too. Often, it's just a small amount that we contribute but that's exactly what makes the difference. This is how Evonik makes tires more fuel-efficient, mattresses bouncier, tablets more effective, and animal nutrition healthier. That's specialty chemicals. And we are one of the best in the world.

Evonik stands for appealing business and innovative strength. We work in a results-focused corporate culture that is geared to profitable growth and increasing the value of the company. In more than 100 countries, we benefit from our proximity to customers, and our leading market positions. More than 36,000 employees are bound by a claim: No product is so perfect that it couldn't be made better.

### SEMINAR LOCATION

Evonik Corporation  
2 Turner Place  
Piscataway, NJ 08864

The seminar is free to attend.

[CLICK HERE TO REGISTER](#)

