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Differential Scanning Calorimetry (DSC) & Rheology of TOXIMUL® 8320

The data shown in this report relate to melting point data (DSC) and Rheology profiles of the surfactant listed above. The melting point data is included to indicate at what temperature the material is fully liquid (Melt Point), as well as what percentage is melted at room temperature (25°C). The Rheology data serves to indicate the viscosity of this material at a variety of temperatures across a range of shear rates. These data points together were gathered with the intent to display the handleability of this material across a range of potential conditions.

Figure 1: Melt Point Determination of TOXIMUL® 8320

Melt Point, °C (°F)	Melt Range, °C (°F)	% Melted at 25°C (77°F)
43.01 (109.42)	-16.08 (3.06) – 43.01 (109.42)	89.57

TOXIMUL® 8320

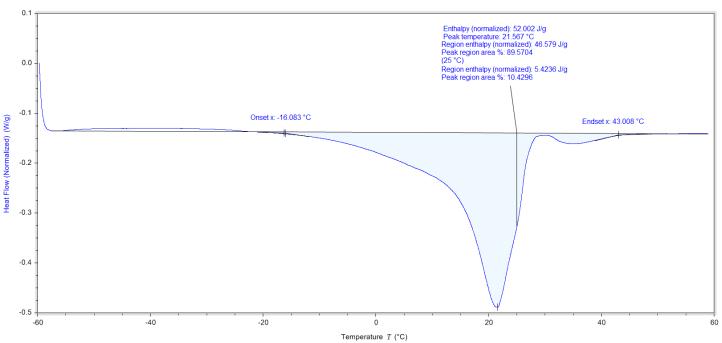


Figure 2: Rheology of TOXIMUL® 8320 TOXIMUL® 8320

