



*Application Data Questionnaire*

Please print, complete and return by fax:

**To:** Rob Brakeman; Kurt Limbacher  
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or by mail:

**Sonic Corporation**  
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Stratford, CT 06615

<b>Name:</b>	
<b>Company:</b>	
<b>Address:</b>	
<b>City/State/Zip:</b>	
<b>Phone/E-mail:</b>	

**Name of product:** \_\_\_\_\_

**Nature of product:**  Emulsion;  Dispersion;  Reaction;  Other \_\_\_\_\_

**Process design:**  Single-feed batch w/ premix;  Multiple feed metering

**Premix viscosity (single-feed applications):** \_\_\_\_\_ cps

**Process temperature of Single-feed batch:** \_\_\_\_\_ °F or °C

**Special premix procedures:** \_\_\_\_\_

**Product composition:**

<b>Liquids</b>	<b>Weight %</b>	<b>Specific Gravity</b>	<b>Viscosity</b>	<b>Process Temp</b>
a)				
b)				
c)				
<b>Solids</b>				
a)				
b)				
c)				

**Product characteristics:** [ ] Abrasive; [ ] Hard to wet; [ ] Sticky; [ ] Other \_\_\_\_\_

**Equipment used for present production:** \_\_\_\_\_

**Mixing time with present equipment:** \_\_\_\_\_

**Present mixing temperatures:** \_\_\_\_\_

**Present mixing pressures:** \_\_\_\_\_

**Briefly describe or sketch processing steps up and down-stream of proposed Sonolator<sup>®</sup> installation:**

**Describe process or product improvements you are seeking:**

\_\_\_\_\_  
\_\_\_\_\_

**Describe desired properties of finished product (viscosity, pH, appearance, color, etc.):**

\_\_\_\_\_  
\_\_\_\_\_

**What is the target particle size of the final product:** \_\_\_\_\_ *microns*

**Suggested procedures for testing quality of finished product:**

\_\_\_\_\_

**Cleaning solvents or materials required for clean-up:** \_\_\_\_\_

**Sample sizes required:** [ ] 8 oz glass; [ ] 16 oz glass; [ ] Other \_\_\_\_\_

**Contact name for inquiries:** \_\_\_\_\_ phone \_\_\_\_\_

**Alternate contact:** \_\_\_\_\_ phone \_\_\_\_\_