APPLICATION:
The manufacturing process required an accurate measure of two different fluids into a day tank. The blended materials, acrylamide (ACR) and glycerine (GLY) were then used in a subsequent process. Accuracy of measurement (+/-0.5%) was a critical requirement of the process and provided a cost savings.

PROBLEM:
The manufacturing process required accurate measurement of two materials into a single batch. Two lines supplied materials that were batched into a blend tank.

SOLUTION:
The FLOMEC G series meters added to the individual lines sent a signal (4-20mA) back to the PLC. This signal at the PLC allowed operators to monitor usage throughout the process.

ADVANTAGES OF USING FLOMEC® METERS
• COST SAVINGS
• SELF CONTAINED
• COMPACT SIZE
• ACCURACY