

APPLICATION BULLETIN

II B-16

MARKET Chemical Feed

PRODUCT(S) Variable Area Flow Indicator FIG/FIGS

REQUIREMENT To measure chemical flow from a storage tank into the process

PROCESS FLUID(S) Sodium Hydroxide 50%

INLET PRESSURE/TEMPERATURE 50psi / Ambient

Description: Corrosive chemicals are used in numerous industries and proper dosing is critical to process control. The corrosive nature of Sodium Hydroxide is detrimental to metallic components and the Plast-O-Matic FIG features no wetted metals in the flow path. The FIG variable area flow indicator provides visual indication of flow rate in a chemical feed line. An optional reed switch can alert operators to a malfunction in the feed line.

