

## Summary

There are many different additives required in today's foam industry and yet the requirement to pump these fluids accurately and safely remains key. Tuthill offers a variety of GlobalGear® and magnetic drive process pumps that may be used in some additive applications. However, transfer rates are smaller for Polyol or Isocyanates. In these applications, we recommend our Technaflo line of D and T series pumps.

### D-Series

- Flow Range .015 to 121 GPH (.06 to 458 LPH)
- Differential Pressures to 250 PSI (17.2 BAR)
- System Pressure to 500 PSI (34.5 BAR)
- Viscosities from 0.3 cps to 2,000 cps
- Temperature -50 °F to 350 °F (-46 °C to 176 °C)
- ATEX Approved



### T-Series

- Flow Range 20 to 650 GPH (75 to 2460 LPH)
- Differential Pressures to 150 PSI (10.3 BAR)
- System Pressure to 500 PSI (34.5 BAR)
- Viscosities from 0.3 cps to 2,000 cps
- Temperatures -50 °F to 350 °F (-46 °C to 176 °C)
- ATEX Approved



D Series and T Series pumps are ideal for pumping additives such as water, silicone, tin, amine, methylene chloride, fire retardants, and various color pigments. These pumps are capable of handling these materials at speeds and flow required for almost any application. They be driven by AC or DC motors and can be panel mounted or on base plates making them versatile.