



## Are you working with these ingredients?

- Carbopol
- Methocel® / HPMC / HPC / HEC
- Emulsions
- Starches
- Gums
- Oils
- Waxes
- Petrolatum
- TiO<sub>2</sub>
- Gelatins
- Magnesium
- CMC
- Avicel®
- Propylene Glycol
- Dry Iodine
- WFI / USP
- Resin
- Solvent

## Do you manufacture these products?

- Oral Suspensions
- Saline Solutions
- Antacids
- Cough Syrups & Elixirs
- Nutraceuticals
- Solid Dose Coatings
- Gel Caps



## Are these problems affecting your operation?

- Slow Mix Times
- Lumps, Clumps, "Fisheyes"
- Tough to Disperse Actives
- Unstable Ingredient Suspension during Drawdown
- Air Entrainment
- Require 2 Agitators for 1 Process
- Out-of-Spec Product
- Cleaning and CIP Issues
- Excessive Filter Replacement
- Dusting Issues

**MIXING TECHNOLOGY FOR YOUR TOUGHEST CHALLENGE!**

*Employee Owned ... Customer Focused*



# Admix, a leader in advanced mixing technology since 1989, provides sanitary high shear mixers and agitators for both in-tank and in-line processes.

We offer mixing solutions for your Pharmaceutical applications:

- **TABLET COATINGS** – Produce agglomerate-free slurries with minimum air entrainment
- **SUSPENSIONS** – Maintain a perfect suspension for the long drawdowns
- **SYRUPS** – Completely disperse hard-to-wet-out actives
- **INLINE** – Emulsification and dispersion inline for applications where in-tank processing is not an option
- **EMULSIONS** – create stable emulsions for creams and lotions
- **BLENDING TANK AGITATION** - with volumes through 10,000 gallons
- **SANITARY** - Our mixers are available with all stainless steel drives (no paint to chip and peel)
- **GMP / VALIDATION DOCUMENTATION** packages available to suit your requirements



Admix manufactures mixes in compliance with 3-A Third Party Verification (TPV) standards.

## IN-TANK BATCH PROCESSING

- **Rotosolver**<sup>®</sup> High shear dispersers
- **Rotomixx**<sup>®</sup> Sanitary portable mixers
- **Rotomaxx**<sup>™</sup> High-torque, low speed, right angle mixers



ROTOSOLVER<sup>®</sup>



BOSTON  
SHEARMILL<sup>™</sup>

## IN-LINE MIXING & MILLING

- **DynaShear**<sup>®</sup> In-line high shear mixer.
- **Boston Shearmill**<sup>™</sup> In-line high shear mill
- **Admixer**<sup>™</sup> Sanitary in-line static mixer



FASTFEED<sup>®</sup>

## POWDER INDUCTION

- **Fastfeed**<sup>®</sup> Powder Induction & Dispersion System

Call **800-466-2369** for more information or to schedule **testing** in our state-of-the-art **lab**. Ask about our **trial program** and **process assurance warranty**.



[Admix, Inc.](http://www.admix.com)  
144 Harvey Road  
Londonderry, NH 03053  
Tel: 800-466-2369  
Fax: 603-627-2019  
[www.admix.com](http://www.admix.com)

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