



## Are you working with these ingredients?

- Carbopol®
- Methocel®
- Emulsions
- Starches
- Gums
- Oils
- Resin
- CMC
- TiO<sub>2</sub>
- Wax

## Do you manufacture these products?

- Hair Care Products
- Creams & Lotions
- Sun Care Products
- Face Creams
- Makeup
- Skin Care Products
- Hair Coloring & Dyes
- Cosmaceuticals
- Toothpaste
- Perfumes
- Detergent
- Air Fragrances



## Are these problems affecting your operation?

- Long Mix Times
- Lumps, Clumps, "Fisheyes"
- Cleaning and CIP Issues
- Overshearing
- Inadequate Dispersions
- Inconsistent Product Quality
- Operators Lifting Heavy Bags
- Unstable Emulsions
- Wasting Out-of-Spec Product

## MIXING TECHNOLOGY FOR YOUR TOUGHEST CHALLENGES

*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 Cosmetic & Personal Care applications:

- **WATER PHASE** – Rapidly deagglomerate thickeners, eliminate fish-eyes
- **OIL PHASE** – Drastically reduce mix times, emulsify in minutes instead of hours with conventional agitators
- **COMBINATION PHASE** – Proper shear with extremely high flow, without the concern of overshearing
- **MAINTENANCE** – Eliminate in-tank maintenance
- **INCREASED EFFICIENCY** – 200% more flow per horsepower over conventional high shear mixers
- **INLINE** – Shear on a recirculation loop is ideal to augment low speed tank mixing.
- **FINISH** – Effectively add a 'finish' on the product on the way to the filler
- **SAFETY** – Operators can safely dump powders from floor level
- **SANITARY** – Our mixers are available in all stainless steel, with no paint to chip and peel



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, right angle mixers



ROTOSOLVER<sup>®</sup>



BOSTON  
SHEARMILL<sup>™</sup>

## IN-LINE MIXING AND 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**.



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