

COSMETICS PROCESSING

ADMIX SOLUTIONS FOR PERSONAL CARE & COSMETICS PROCESSORS

Are you working with these ingredients?

- Carbopol®
- Methocel®
- Emulsions
- Starches
- Gums
- Oils
- Resins
- CMC

- TiO₂
- Wax
- Sodium Hydroxide
- Extracts
- Pigments
- Vitamins
- Minerals
- Parabens

- Formaldehyde
- Tocopherol
- Glycerol
- Aloe Vera
- Acids
- Peptides

Do you manufacture these products?

- Natural & Vegan Cosmetics
- Moisturizers & Sunscreens
- Soap, Cleansers & Scrubs
- Hydration Gels & Serums
- Makeup & Makeup Remover
- Toothpaste & Mouthwash
- Hair Care Products
- Supplements
- Toner
- Perfumes
- Nail Polish
- Air Fragrances
- Detergent



Are these problems affecting your operation?

- Long Mix Times
- Lumps, Clumps, Fisheyes
- Cleaning and CIP Issues
- Inadequate Dispersions
- Over Shearing
- Inconsistent Product Quality
- Unstable Emulsions
- Wasting Out-of-Spec Product





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Admix leads the industry with advanced mixing technologies. Our high speed in-tank, inline, and powder induction & dispersion solutions are designed to help our PC&C clients process products faster, better, cheaper, and safer.

We offer solutions for your personal care & cosmetic applications:

- WATER PHASE Rapidly deagglomerate thickeners, eliminate fisheyes
- 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 over shearing
- Versatility Large and small batches in one tank
- **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
- HYGIENIC Our mixers are all available in stainless steel

IN-TANK BATCH PROCESSING

Rotosolver® High shear dispersers from lab to production sizes
Flowshear™ High shear bottom mount disperser
Rotomixx® Hygienic low shear mixer and tote agitator
Rotomaxx™ High torque right angle mixers
Rotomaxx™ II Low speed, large capacity low shear mixer

INLINE MIXING & MILLING

Dynashear® High shear 2-stage disperser and emulsifier

Boston Shearmill® Heavy duty wet mill with up to 9 high shear zones

Admixer™ Static mixer blending of miscible fluids

POWDER INDUCTION & DISPERSION

Fastfeed™ skid mounted system that simultaneously inducts & disperses powders at high-speed rates



3-A Sanitary

Certification across

many product lines.

Contact Admix to schedule a plant audit, equipment test or to learn about an equipment trial or process assurance warranty.

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