

## BioMix™ Compressed Gas Mixing System

# INDUSTRIAL MIXING

BioMix provides uniform mixing of tank contents by firing **programmed, short-duration bursts of compressed air through patented, engineered nozzles** located near the tank floor. The mixing parameters may be adjusted to optimize mixing and power utilization, either through operator input or automated process feedback



*Paper mill in South Carolina*

### KEY ADVANTAGES FOR INDUSTRIAL APPLICATIONS:



#### Unparalleled Flexibility:

- Ability to accommodate multiple applications, leveraging common compressors and controls
- Potential to utilize plant high-pressure air and eliminate need for a dedicated compressor
- Integration within any tank geometry or configuration
- Material options to ensure compatibility in a wide range of environments



#### Straightforward Operation:

- No in-tank moving parts or maintenance
- Reliable mixing
- Minimal downtime



#### Energy Efficiency:

- Save money on wastewater treatment so you can spend more money on the processes that matter most to your business



*Mullins Cheese in Mosinee, WI*

[www.enviro-mix.com](http://www.enviro-mix.com)

701 East Bay Street, Suite 502, Charleston, SC 29403

P: 843.573.7510 · F: 843.573.7531 · E: [sales@enviro-mix.com](mailto:sales@enviro-mix.com)

**Contact [sales@enviro-mix.com](mailto:sales@enviro-mix.com)**

**TO DISCUSS HOW BIOMIX CAN OPTIMIZE MIXING FOR INDUSTRIAL APPLICATIONS.**