



Solutions for the  
**Pulp and Paper Industry**



# Tissue Technologies

ChemTreat provides specialized crepe and control products for industrial tissue machines.

- Improved doctor blade life
- Enhanced sheet transfer efficiency
- Increased production speed
- Improved bulk and softness
- Improved surface protection
- Enhanced stretch

# Microbiological Deposit Control

ChemTreat has several innovative oxidative products including patented monochloramine technology for microbial/fungal control and biofilm slime removal.

- Stable liquid for easy pumping
- Does not consume additives (dye, OBA, etc.)
- Lowest metal corrosion rate
- Does not form halogenated organic compounds
- Prevents slime build by both planktonic and attached bacteria

# Contamination Control

ChemTreat offers solutions for the entire range of organic and inorganic contaminants. We employ technologies created for passivation, dispersion, detackification, and fixation.


- Multi-component proprietary blend products
- Co-solvent to solvate stickies particles
- Softens and keeps in water phase
- Surfactant to wet, charge, and disperse stickies
- Complete line of boilout, foam cleaning, enzymatic cleaners and felt/wire wash programs

# Pulp Mill

ChemTreat provides expertise in pulp process treatment, helping customers reduce downtime, improve efficiencies, and save money.

- Evaporator scale control
- Green liquor clarification aids
- Digester anti-scalant
- Lime mud dewatering
- BSW defoamers
- Pulping enhancement programs
- Pitch control programs
- Belt/screw press polymers
- Tall oil acidulation
- Recovery boiler safety





**ChemTreat exceeds customer expectations based on a simple strategy:**

provide superior service with a long-term view, use the most current technology, and employ the best people. We leverage this winning formula to take on the most difficult water treatment problems and to succeed where others fail.

# ChemTreat Applications



- Adhesion & Release
- Advanced Tissue Fabric Release
- Biocides, Biostats, And Preservatives
- Boiler and Cooling Water Treatment
- Charge Control
- Cleaners and Degreasers
- Corrosion Control
- Defoamers
- Deinking Chemicals
- Deposit Control
- Dispersants
- Drainage and Retention Aid
- Dry Strength
- Dye Fixatives
- Enzymes
- Felt Cleaning
- Flotation and Wash Deinking
- Metal Management (Chelants)
- Microparticle Drainage Aid
- Monochloramine Biocides
- Pitch and Stickies Control
- Recovery Boiler Treatment
- Scale Control
- Sizing Chemicals
- Softeners and Debonders
- Tall Oil Acidulation
- Tissue Coating Chemicals
- Wash and Drainage Aids
- Wastewater Treatment
- Custom Chemistry Solutions

Enhanced offerings are optional services. They are not part of all treatment packages.