

Solutions for the

Nitrogen & Syngas Industry

ChemTreat's experienced team works closely with our nitrogen and syngas industry customers to develop water treatment programs that help them improve operational efficiency by maintaining critical assets, reducing costs, and automating processes.



FlexFilm™ UAN and AN Corrosion Inhibitors

Urea ammonium nitrate (UAN) and ammonium nitrate (AN) used in the fertilizer industry can corrode mild steel equipment used for processing, transportation, and storage.

Our FlexFilm series of products combines surface-active agents and organic acids to provide excellent corrosion inhibition for mild steel under various operating conditions.

Boiler & Steam System Treatment

Chemicals, testing, and control equipment to aid with increasing efficiency, extending equipment life, and reducing plant downtime.

Cooling System Treatment

Water chemistry and metallurgy evaluations and custom treatment programs to help manage corrosion, scale, and fouling issues.

Pretreatment & Membrane Solutions

Expertise and chemistries for treating clarification, demineralization, membrane bioreactor, reverse osmosis, and ultrafiltration systems.

Monitoring & Control Technology

CTVista®+ water management software and CTSolutions® controllers to automate water treatment programs, manage system data, and help reduce manpower requirements.