WHAT IF THERE WAS A PERFORMANCE-BASED SOLUTION THAT DELIVERED…

- Reliable Amine Unit Operations
- Increased Uptime
- Maximized Return on Investment
- Extended Asset Life

...FROM A TEAM OF TRUSTED INDUSTRY LEADERS?

NALCO WATER & BASF: INDUSTRY LEADERS MOVING MIDSTREAM FORWARD, SAFELY

NALCO Water

An Ecolab Company

With more than 90 years of industry experience, Nalco Water has built an unrivaled level of expertise and experience centered on water, energy and air. Our comprehensive network of onsite experts, manufacturing plants, and research centers consistently delivers a high value to our midstream customers.

- BASF

We create chemistry

BASF is the preferred partner for complex new gas plants. Our gas treatment technologies boast references around the globe, including some of the world’s largest gas treatment units. Our network of production and storage facilities ensures reliable delivery and supply of quality solvents worldwide. https://energy-resources.basf.com/en/GasTreatment.html

Safety Matters

At Nalco Water and BASF, our commitment to safety is steadfast. Every day our associates integrate safe practices into their work and life through training & education, and risk mitigation performance.

Let us know how Nalco Water can help you achieve your goals
630 305 1226
midstream@ecolab.com

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Redefining Performance
with UNMATCHED SERVICE

The Amine Unit is the heart of a gas plant and when it is not running efficiently, it will impact your plant’s availability and performance. The Nalco Water + BASF partnership combines leading chemistry expertise with premier process innovation. With customized on-site service, and digital monitoring & analytics, our comprehensive solution maximizes plant performance and uptime.

A NEW PARTNERSHIP IN MIDSTREAM
FOR AMINE OPERATIONS

Amine treating is the backbone of our facility. We were having failures in our compressor resulting in processing capacity by ~25%. Since using INTERCEPT® we have not had any compressor fouling or failures.

- Midstream Operations Manager, NM

At the end of the day, we want to process as much gas as possible. After initiating Nalco’s compressor antifoulant program, the system cleaned up – we have not had any compressor fouling or failures.

- Midstream Operations Manager, NM

Increasing treating capacity adds to our bottom line. We were able to process an additional 10MMscfd of difficult-to-treat regen gas from the mole sieve beds, after implementing Nalco Water’s H2S removal program.

- Plant Manager, TX

Our customers can now take advantage of both BASF’s expert gas treatment team and Nalco Water’s innovative onsite engineers & analytical services. Together, we offer unparalleled resources and in-depth knowledge of the design, operation and service of gas treatment plans – the highest level of service and expertise at the lowest operational cost. The Nalco Water + BASF performance-based solution delivers:

PROVEN SOLVENTS:
• OASE® purple
• PuraTreat™
• ADEG®
• MEA & DEA or other amines

BEST-IN-CLASS
• INTERCEPT® Corrosion Inhibitor
• OASE® Stabilizer
• PuraTreat™ Stabilizer

ON-SITE, CUSTOMIZED SERVICE EXPERTISE:
• Plant operator & engineer training
• Amine unit health
• Real-time corrosion monitoring

From the Field to the Plant…
We are Everywhere It Matters

Testimonials:
Protecting our assets is paramount. 3D TRASAR early identified the problems and assisted on the reboiler, heat exchangers and steam turbine equipment. From an investment perspective, it provides the extra set of eyes we need to maintain our utility systems.

- Midstream Operations Supervisor, OK

DRIVE UPTIME & PROFIT
ON-SITE, CUSTOMIZED SERVICE EXPERTISE:
• Plant operator & engineer training
• Amine unit health
• Real-time corrosion monitoring

Auxiliary Water Systems
Compressor Systems
Iron & Asphaltene Dispersants
Managing Assets
Proactive Solutions
Iron & Asphaltene Dispersants
Electrolyte maintenance time and cost. Clean N Cor™ is a cost-effective product line for cleaning assets, preventing deposition and providing superior corrosion inhibition.

MANUFACTURED IN THE USA

OMNI™ is a comprehensive total heat exchanger assurance program providing critical insights into key performance metrics.

Managing Assets
Prevent extended periods of upset conditions, prolong run-time and predict heat exchanger life. OMNI™ is a comprehensive total heat exchanger assurance program providing critical insights into key performance metrics.

Proactive Solutions
Identify and quantify issues in advance of shut-in conditions, and obtain critical benchmark data that helps with future troubleshooting.

Quantum Technical Services specializes in a wide range of technical services to help you find an answer when you need it most.

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