WE MAKE THE BEST PERFORM BETTER.

Specialty and fine chemistries and additives with multiple benefits.
DEDICATED TO NITROALKANES AND TO OUR CUSTOMERS.

For over 70 years, ANGUS Chemical Company has been helping customers take advantage of our unique and proprietary chemistry.

As the world’s only company dedicated to nitroalkanes and their derivatives, our scientists, process engineers, application chemists and supply chain experts are constantly seeking new ways to add value to your processes and products. There is simply no other company that can duplicate our technology, match the quality of our products or exceed our commitment to you.

Since ANGUS’ founding, our understanding and innovative development of nitroalkane technology has resulted in decades of multifunctional performance advancements. It is all supported by auditable and traceable supply chains—and robust technical, regulatory and application expertise—giving our customers the utmost in confidence, security and peace-of-mind.

Why settle for being the best?

Our additives deliver performance-enhancing attributes that can greatly improve even the best processes and products. Plus, most of our products comply with REACH and market-specific regulatory requirements around the globe.

The numerous functionalities our additives improve include:

- Neutralization
- Alkaline pH development
- pH buffering
- Dispersancy
- Moisture and chemical scavenging
- Wetting and moisture displacement
- Emulsification (oil/water; water/oil)
- Corrosion inhibition
- Microbiological resistance

CONTACT YOUR ANGUS REGIONAL OFFICE OR VISIT ANGUS.COM TO LEARN MORE.
INDUSTRIAL SPECIALTIES

PAINTS & COATINGS

ANGUS tailors nitroalkane-based products so your best paints and coatings perform better, featuring:

• A growing portfolio of products and technologies that enhance overall performance at all stages of a paint’s lifecycle, including during manufacturing, in the can, application and on the wall

METALWORKING FLUIDS

Specialized additives developed to extend metalworking fluid performance life in harsh manufacturing and processing environments, requiring high precision and durability with:

• High quality ingredients that are easy to formulate with, safe to handle, and able to consistently deliver desired multifunctional benefits

OTHER INDUSTRIAL SPECIALTIES:

• ELECTRONICS
• LEATHER TANNING
• SYNTHETIC RUBBER
• WATER TREATMENT
• WOOD ADHESIVES

HOME & PERSONAL CARE

Superior multifunctional neutralizers setting industry benchmarks for performance in home and personal care applications with:

• ANGUS ULTRA PC™ portfolio of primary amino alcohols, preferred buffers and neutralizing agents in many personal care and cosmetic applications, are globally compliant and broadly registered, satisfying the industry’s most stringent standards and regulations worldwide

• A full line of specialty neutralizers and pH buffers ideally suited for personal care and cosmetic applications, including:
  - TRIS AMINO™ ULTRA PC, known for its mildness in skin and sun care products—especially in leave-ons
  - AMP-ULTRA™ PC, used in hair gels, sprays, mousses and dyes, providing neutralization and pH control plus other benefits such as improved humidity resistance and curl retention as well as acting as an in-can corrosion inhibitor for aerosols
  - AMPD ULTRA PC™, ideal for mascara and eye makeup, helps products go on without sticky lumps or flakes, allows easy application and removal, and exhibits excellent hypoallergenic qualities along with low odor

• Superior additives that act as dispersants, wetting agents and coalescents for improved pigment dispersion, dry time, corrosion control, moisture scavenging, scrub resistance, cost reduction and more

• AMP™ multifunctional neutralizer for waterborne and solvent-borne coatings is the only U.S. EPA VOC-exempt amine

• A wide range of high-performing, globally registered and environmentally conscious amine products

• Our CORRGUARD™ family of multifunctional amines that help maximize the life of metalworking fluids by minimizing corrosion, improving neutralization efficiency, pH control, ease-of-use and much more

ANGUS LIFE SCIENCES

ANGUS Life Sciences stands apart as a leader servicing formulators and manufacturers in an array of pharmaceutical, biotechnology and agricultural applications—helping customers develop winning products, shape successful launches and achieve faster time to market.

Dedicated to what matters, ANGUS Life Sciences brings a strong commitment to providing superior quality, leading innovation and a collaborative mindset that puts customers’ needs first. As the world’s only manufacturer of specialized chemistries such as TRIS AMINO™—and as a transparent and reliable supplier of other quality buffers, biomolecules and biochemicals—we provide:

• The best buffers and biochemical products for R&D, scale-up and production

• Traceable and auditable supply chains of high-quality specialty and fine chemicals tailored to meeting specific needs

• Special testing, customized packaging and certification in cGMP and multi-compendia facilities for complete satisfaction—and complete peace-of-mind
Global Resources. Local Support.

Our Customer Application Centers are your link to world-class technical service and regulatory expertise—all customized for you and your region. Whether you need product recommendations, formulation advice, testing services or information on local regulations, our experts can explain how ANGUS additives can help your products and processes perform better.

With state-of-the-art laboratories and advanced application knowledge, we’re ready to address even the most difficult challenges. We have the ability to formulate and test a variety of products. Plus, we have microbiology laboratories throughout the world to help you formulate longer-lasting products using ANGUS technology in combination with registered biocides.

Get started now.

Formulation after formulation and industry after industry, our nitroalkane chemistry is improving the performance of all types of processes and products. By working closely with you, our experts are ready to address your most difficult challenges.

Find out how ANGUS can help make your best even better.

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