
World Technology Ingredients, Inc. (WTI) Launches New Lemon-Based Solution to Replace Phosphates

281 is Naturally-Derived, Safe, Healthy, and Effective

Jefferson, GA, July 6, 2022—World Technology Ingredients, Inc. (WTI), a leader in the functional food industry for more than 30 years, is pleased to announce the launch of its newest innovative product, “281.” 281 is a naturally derived, lemon-based solution that is a safe, healthy, clean label alternative to replace phosphates.

“We are excited to bring 281 to the market after we dedicated over three years to researching and developing this optimal product,” said Ralf Ludwig, Owner & President. “281 was developed to revolutionize the food industry, and to further align with our mission of leading functional food ingredient innovation and enhancing the eating experience.”

WTI’s 281 utilizes functional properties inherent to lemon juice concentrate to facilitate moisture retention within meat and poultry systems, while also enhancing natural meat flavors. Backed by food science, laboratory research and extensive testing, 281 increases yield, reduces purge, enhances tenderness, and, improves texture, mouthfeel, and bite. **One ingredient, zero phosphates.**

Since 1989, WTI has produced superior ingredients that are simple, clean, and safe, that improve the quality and safety of food, produce cleaner labels, and extend shelf life. WTI innovated and developed the naturally-derived vinegar antimicrobials category, and currently has four naturally-derived solutions, including DV®, NatureIn®, TenderIn®, and Wolf®, and three clean label and conventional solutions, including Ional®, Marinal®, and Myosol® on the market.

The raw ingredients WTI uses in 281 and its other products are processed, handled, packaged, and shipped from a GFSI compliant, BRC-certified, AA Grade facility that exceeds all industry-standard Good Manufacturing Processes (GMP). WTI’s products are used in meat, poultry, and seafood, prepared foods, dairy, bakery, plant-based food, pet food, and more.

About WTI

WTI has been leading the functional food ingredient industry for over 30 years, producing naturally-derived, patented and performance-validated food ingredients that are simple, clean, and safe. WTI first entered the ingredients market in 1989, with the introduction of Myosol®, a liquid phosphate. Since then, WTI has remained committed to delivering simple, clean, and safe high-performing products and solutions that lead functional food ingredient innovation with integrity. The global company is headquartered in Jefferson, GA with a subsidiary in Germany.