## Kemin Expands Portfolio of Whole-Body Ingredient Solutions at SupplySide West 2023

LAS VEGAS, Nevada, U.S. (September 26, 2023) – Kemin Industries, a global ingredient manufacturer that strives to sustainably transform the quality of life every day for 80 percent of the world with its products and services, will be exhibiting at SupplySide West (SSW) in Las Vegas, NV, October 25 – 26, 2023. Attendees are invited to visit the Kemin booth #4265 to learn more about the latest health-forward functional ingredients, including ButiShield<sup>™</sup>, a next-generation biotic ingredient for gut health and beyond.

Kemin Human Nutrition and Health offers a portfolio of functional ingredients sourced from around the world to deliver a wide range of science-backed health solutions. From immunity to cognition, sleep, vision, gut health and more, Kemin offers many innovative solutions to elevate your next formulation.

Visitors to Kemin booth #4265 can sample various ingredient solutions in formats ranging from tablets and stick packs to gummies and drops. The health-forward ingredient range from Kemin includes:

- ButiShield<sup>™</sup> an encapsulated source of butyric acid and calcium providing sustained and controlled release, superior handling and low odor. This next-generation biotic provides nutrition and support for gut health<sup>1-4</sup> and beyond.
- BetaVia<sup>™</sup> an algae-sourced, postbiotic beta-glucan. Studies have shown that it boosts the immune system and supports gut health.<sup>5-6</sup>
- **FloraGLO**<sup>®</sup> a naturally sourced, unesterified lutein with an established reputation for quality, safety and efficacy, and the first lutein brand introduced into the global marketplace. FloraGLO lutein is scientifically proven to be a valuable ingredient in maintaining skin, eye and brain health.<sup>7-10</sup>
- **DailyZz**<sup>™</sup> a natural, proprietary botanical blend rich in polyphenols clinically shown to promote healthy sleep and better cognitive functioning.<sup>11</sup>
- **Neumentix**<sup>™</sup> naturally sourced from a patented line of spearmint<sup>12</sup> high in polyphenols, this ingredient redefines the approach to cognition through improvements in agility, memory, focus and attention.<sup>13-15</sup>

Kemin Human Nutrition and Health offers a diverse range of functional ingredients that have been used in over 100 studies to ensure they provide relevant health benefits to consumers and help improve their quality of life. Kemin is focused on delivering ingredients obtained from carefully selected sources, ranging from proprietary plants to the latest ingredient technologies.

Visit Kemin at SSW Booth #4265 or click here for more information.

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## About Kemin Industries

**Kemin Industries** (www.kemin.com) is a global ingredient manufacturer that strives to sustainably transform the quality of life every day for 80 percent of the world with its products and services. The company supplies over 500 specialty ingredients for human and animal health and nutrition, pet food, aquaculture, nutraceutical, food technologies, crop technologies, textile, biofuel and animal vaccine industries.

For over half a century, Kemin has been dedicated to using applied science to address industry challenges and offer product solutions to customers in more than 120 countries. Kemin provides ingredients to feed a growing population with its commitment to the quality, safety and efficacy of food, feed and health-related products.

Established in 1961, Kemin is a privately held, family-owned-and-operated company with more than 3,000 global employees and operations in 90 countries, including manufacturing facilities in Belgium, Brazil, China, Egypt, India, Italy, San Marino, Singapore, South Africa and the United States.

## Media Contact:

Carrie Livingston, VP of Media Relations, carrie@colinkurtis.com, 815.519.8302

## **REFERENCES:**

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<sup>3</sup> Louis, P. and Flint, H.J., 2009. Diversity, metabolism and microbial ecology of butyrate-producing bacteria from the human large intestine. FEMS microbiology letters, 294(1), pp.1-8.

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<sup>5</sup>*Kemin, BetaVia Complete can prime key cells in the innate immune system. KHTL-017-150.* 

<sup>6</sup>Kemin Proprietary Data TD-20-6867 "Effect of a Euglena gracilis (β-1,3-glucan) on Gut and Immune Health in Healthy Adults with Mild Gastrointestinal (GI) Issues."

<sup>7</sup>PubMed, 2018.

<sup>8</sup>Based on the results of the IQVIA IMS National Disease and Therapeutic Index (NDTI) syndicated report among physicians who recommend a dietary supplement with lutein for eye health through between June 1, 2017 to May 31, 2018.

<sup>9</sup>Roberts, Richard. "Methods of Treating Ocular Disorders." Kemin Industries, Inc., assignee. Patent US9226940 B2. 5 Jan. 2016.

<sup>10</sup>U.S. Food & Drug Administration, 2004. GRAS Notice Inventory, GRN No. 140, 221 and 390.

<sup>11</sup>Tubbs AS, Kennedy KER, Alfonso-Miller P, Wills CCA, Grandner MA. A Randomized, Double-Blind, Placebo-Controlled Trial of a Polyphenol Botanical Blend on Sleep and Daytime Functioning. Int J Environ Res Public Health. 2021 Mar 16;18(6):3044. doi: 10.3390/ijerph18063044. PMID: 33809544; PMCID: PMC8000032. <sup>12</sup>US Patent #9,545,075; US Patent #9,545,076

<sup>13</sup>Falcone, Paul H., et al. The attention-enhancing effects of spearmint extract supplementation in healthy men and women: a randomized, double-blind, placebo-controlled, parallel trial. Nutrition Research 64 (2023): 24-38.
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