



## THE HIGHEST STANDARDS FOR FOOD SAFETY ASSURANCE

**MLC maintains rigorous standards, certifications, and protocols to protect the quality and safety of food-grade products.**

Mississippi Lime Company is a global leader in the production of food-grade, high-calcium lime products and solutions. With over a century of history, our customers rely on our unwavering commitment to the highest quality, safety, and service.

Our approach to food safety management is process-based, providing continuous assurance that our products meet our own high standards, as well as the needs of our customers and the food supply chain. Our food-grade operations are located in Ste. Genevieve, MO, where we operate the largest lime facility in the Americas with some of the purest lime reserves in the world.

Our **VitaCal® Food-Grade Calcium Hydroxides and Oxides** are differentiated by their high purity and specialized manufacturing process. These products meet the requirements of the following standards and certifications, providing superior assurance of their quality and safety for food and beverage applications.

- **FSSC 22000** certification for food safety management, recognized by the GFSI and incorporating ISO 22000, HACCP, GMP, and PRP
- **AIB** certification
- **ISO 9001:2015** certification for quality management
- **Kosher** certification
- **U.S. FDA** standards and Food Chemicals Codex (FCC) specifications



### Mississippi Lime Company

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## Why FSSC 22000?

FSSC 22000 is considered the international gold standard for food safety assurance. To maintain certification, companies are required to adhere to strict process and quality controls to prevent contamination, protect quality, and safeguard the food supply chain.

FSSC 22000 is based on independent ISO standards, owned by a not-for-profit foundation, and managed by a transparent board of stakeholders comprised of cross-functional food safety experts across the supply chain.

- **Recognized Globally**

Accepted by key accreditation bodies around the world, including the Global Food Safety Initiative (GFSI)

- **Integrated and Comprehensive**

Incorporates and builds upon ISO 22000, HACCP, PAS 220 PRPs, as well as integrating with other important certifications and schemes, such as ISO 9001

- **Process-Based for Continuous Compliance**

Certifies the management process, which promotes continuous compliance and safety assurance through rigorous auditing, monitoring, and controls

## VitaCal® for Food & Beverage Applications

**Purity is the difference.** VitaCal® food-grade products are the only Calcium Hydroxides and Oxides produced in the U.S. that meet U.S. FDA standards and FCC specifications.

They are used in a variety of food-grade applications, where they function as raw materials, processing aids, calcium fortifiers, and water treatment additives.

Due to their purity and consistency, food processing chemists have specified Mississippi Lime VitaCal® products for more than 40 years.

- Low to undetectable levels of impurities
- A high assay and available calcium content
- Small particle sizing, which is non-abrasive, low residue and easy dispersing
- Engineered reactivity and oil absorption
- Low-cost source of calcium with good bioavailability
- Desirable mouth-feel
- Consistent product color with high whiteness



### About Mississippi Lime Company

Mississippi Lime Company (“MLC”), headquartered in St. Louis, MO, is a leading global supplier of high-calcium lime products and technical solutions. With over a century in business, the company has built a reputation on the purity of its products, commitment to research and development, and tradition of customer service. Mississippi Lime operates the largest lime facility in the Americas and mines some of the purest limestone reserves in the world. The company supplies high-calcium quicklime, hydrated lime, calcium carbonate products, trucking services, and technical solutions from a diversified, reliable network of facilities in Ste. Genevieve, MO; Calera, AL; Verona, KY; Vicksburg, MS; Weirton, WV; Chester, SC; Mobile, AL; Prairie du Rocher, IL; as well as several distribution sites throughout the country.

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