

EXCELLENCE IN EVERY PARTICLE SIZE:

Micronized & Compacted **Sodium Bicarbonate**



Particle size plays a pivotal role in countless applications, and at ARM & HAMMER™, we understand its importance. That's why we offer eight carefully engineered grades, each designed to meet specific industry demands. While all our grades perform exceptionally, we're spotlighting two standout grades at opposite ends of the spectrum: ***Micronized and Compacted Sodium Bicarbonate.***

MICRONIZED SODIUM BICARBONATE:

Harness the Power of Vastly Increased Surface Area

Produced through our unique milling process, this grade boasts particles with at least 50% measuring 13 microns or less. This substantial reduction in size dramatically amplifies the available surface area, opening up a world of advantages for a wide range of applications with the following benefits:

- **Enhanced odor absorption:** Its increased surface area allows for more efficient neutralization of malodors, making it an excellent choice for deodorants.
- **Seamless aerosol flow:** The fine particle size ensures smooth and effortless flow through aerosol valves, making it ideal for personal care products.
- **Velvety smoothness:** In personal care products, the fine particle size prevents graininess, providing a luxuriously smooth texture.
- **Versatile mild abrasive:** Provides very gentle yet effective abrasive action to improve the performance of products intended for delicate inanimate surfaces to personal care.

Available in a convenient Bag-in-Box packaging, Micronized Sodium Bicarbonate is the perfect choice for a multitude of applications from foam blowing to micro abrasion, deodorization, and aerosols.

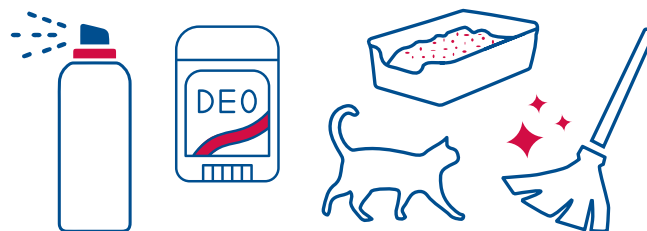
COMPACTED SODIUM BICARBONATE:

Unlock the Potential of Large, Dense Particles

Prepared using a specialized process, this grade features particles primarily greater than 40 mesh in size. These large, dense particles offer the following advantages:

- **Clear visual indication:** The hefty particles provide a clear visual signal of sodium bicarbonate presence, ensuring optimal usage and control in various applications.
- **Controlled reaction rates:** By slowing down the reaction process, this grade offers enhanced precision and control for specific applications.

From kitty litter to various powdered cleaners and even as an anti-slip agent on floors, Compacted Sodium Bicarbonate finds familiarity and utility in a range of applications.



UNLOCK THE POTENTIAL OF MICRONIZED & COMPACTED SODIUM BICARBONATE TODAY

Connect with us to learn more or request a sample: ahperformance.com



SCAN TO CONNECT