



## APPLICATIONS

### Personal Care & Pharmaceutical

**Sodium bicarbonate is widely used in personal care items such as toothpaste, deodorants and as a coating on dental floss.**

Toothpastes containing sodium bicarbonate promote a healthy pH balance within the mouth, minimize bad breath and prevent infections. Additionally, sodium bicarbonate’s abrasiveness acts as a mechanical cleaner allowing excellent plaque removal and enhanced teeth whitening.

Sodium bicarbonate is a naturally occurring deodorizer by reacting with odor-causing compounds to produce

an odorless salt. It also absorbs moisture such as sweat. For these reasons, sodium bicarbonate is an obvious ingredient in natural deodorant.

It is also used extensively in the pharmaceutical industry for over-the-counter medications, prescription drugs, and related applications. Natural Soda currently provides sodium bicarbonate for use in the excipient (non-active ingredient) pharmaceutical market only.

**NATURAL SODA’S SODIUM BICARBONATE IS USED IN PERSONAL CARE APPLICATIONS FROM BATH PRODUCTS TO CLEANING PRODUCTS.**

#### USES

Toothpaste, bath beads and bath salts, denture cleaners, dishwasher tablets, cleaning products

#### AVAILABLE GRADES



Grade	Product Uses
NS USP Grade #1 Powder	Catalyst manufacture, excipient pharmaceuticals, toothpaste, dental floss coatings, mouthwash
NS USP Grade #2 Fine Granular	Excipient pharmaceuticals, special cleansers
NS USP Grade #5 Coarse Granular	Carpet deodorizers, detergents, dry bleaches, effervescent salts
NS USP Grade	Bath bombs, personal care, deodorant

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