

Dentalmin PRO™

REMINERALIZING TOOTHPASTE

STRENGTHENS ENAMEL | WHITENS TEETH

NET WT. 3.4 OZ (100 ML)

POWERED BY NANO + MICRO-HYDROXYAPATITE

Prebiotics • Flouride-Free • Fresh Mint

Dentist-formulated Dentalmin PRO™ is a uniquely powerful remineralizing toothpaste. Why remineralizing?

Tooth enamel is the hardest material in the body. Yet everyday activities like chewing and eating sweets or acidic foods wear it down.

Unlike other bones in the body, tooth enamel cannot regenerate itself when damaged.

The good news? Enamel is composed of 97% hydroxyapatite, which can be included in toothpaste and used to remineralize and strengthen areas where teeth have thinned.

Dentalmin PRO™ remineralizing toothpaste includes not one, but two forms of hydroxyapatite – both at researched concentrations. The combination offers comprehensive repair and strengthening activity.

Omyadent® 100 is a natural micro-hydroxyapatite that is incorporated into the outer layer of the enamel to repair defects, smooth and strengthen, whiten, and remineralize. **NanoXIM•CarePaste** is a biocompatible, patented form of nano-hydroxyapatite. Its small size means it penetrates beyond just the enamel to the deeper dentin layer – offering big benefits through integration into dentin tubules where it remineralizes, reduces hypersensitivity and pain, and whitens.

True to our roots, we've also included a botanical formula designed to augment the activity of the hydroxyapatite. Dentalmin PRO™ includes proven prebiotic nutrients to support the growth of beneficial microbes while offering soothing and antioxidant properties.

The result? A daily toothpaste that strengthens and whitens teeth while reducing sensitivity and supporting microbial health in the mouth. Dentalmin PRO™ with hydroxyapatite effectively protects teeth from bacteria that may contribute to tooth decay, gingival inflammation, infection, and periodontal issues.



Benefits

- Remineralizes tooth enamel
- Strengthens teeth
- Inhibits bacteria that contribute to tooth decay
- Reduces sensitivity
- Restores whiteness and luster
- Promotes the growth of beneficial flora
- Leaves teeth feeling polished and clean

Features

- Clinician-crafted, fluoride-free toothpaste
- Contains two science-backed forms of hydroxyapatite at researched levels
- Includes prebiotics to feed beneficial bacteria
- Formulated with nourishing botanicals
- Flavored with natural mint-leaf extract
- Free from dairy, gluten, soy, corn, animal products, artificial coloring or flavoring
- Free of sodium lauryl sulfate
- Vegan and vegetarian

Clinical Focus: Who's It For?

- Anyone looking for a daily fluoride-free toothpaste
- Those seeking comprehensive support for remineralizing tooth enamel
- Anyone wanting to actively prevent demineralization
- Individuals with sensitive teeth
- Those seeking to whiten their teeth



**Biocidin
Botanicals®**

*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.

Learn more about product use and applications at biocidin.com

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SMILE

Promote Oral Health. We've created one-of-a-kind, research-backed oral care products. Serious science transformed into action – clearing unwanted oral microbes, cultivating beneficial flora, and supporting healthy teeth and gums. It's foundational Dentaceutical® care with a systemic reach. Because whole-body health begins in the mouth.

Suggested Use

Adults and children (AGE 3 and up)

Directions: Brush for 2 minutes using a small amount, 2 times per day. For optimal results, do not rinse after use to allow for contact time on enamel. Dentalmin PRO™ is naturally low-foaming.

Suggested Use: Brush teeth with Dentalmin PRO™ 2-3 times daily as part of your normal oral care routine. May be used with oral rinses and oral probiotics.

Ingredients

Vegetable glycerin‡, Sorbitol, nanoXIM•CarePaste (nano-hydroxyapatite), Omyadent® (micro-hydroxyapatite, calcium carbonate), Sodium lauroyl sarcosinate, Cichorium intybus (chicory) root extract, Cellulose gum (carboxymethylcellulose), Althaea officinalis (marshmallow) root extract, Ulmus fulva (slippery elm) bark extract, L-arginine, Sodium bicarbonate, Aqua (deionized water), Natural flavors, Arabinogalactin‡, Mixed tocopherols, Carbomer, Vaccinium macrocarpon (cranberry) fruit extract

‡Organic Ingredient

This product is made without dairy, gluten, soy, corn, animal products, artificial coloring or flavoring.



Ingredient Mechanisms of Action*

Scientific literature shows that the individual nutrients and botanicals in Dentalmin PRO™ have multiple activities. Below are highlights that may account for the outcomes seen in a clinical setting.

Remineralizes and Strengthens Teeth – Nano- and micro-hydroxyapatite are forms of calcium phosphate that bind within and on the surface of small holes or tubules in teeth to deposit minerals, strengthening and remineralizing enamel and dentin and protecting the teeth.

Cleans and Whitens Teeth – The nano- and micro-hydroxyapatite in Dentalmin PRO™ are gently abrasive to cleanse teeth. They also remineralize tooth enamel, which helps to refract light and increase the appearance of whiteness and sheen.

Reduces Sensitivity – Strengthening and remineralizing enamel via the deposition of nano- and micro-hydroxyapatite into the dentin tubules ultimately reduces nerve exposure and sensitivity to sweets and hot and cold temperatures.

Supports microbial balance and freshens breath –

Prebiotic botanicals and hydroxyapatite impact unwanted microorganisms and selectively enhance the growth of beneficial microorganisms, freshening breath and contributing to healthy oral ecology.

Balance pH – Acids from food, beverages, or harmful bacteria can demineralize teeth and lead to dental caries or periodontal issues. Cranberry and L-arginine help neutralize harmful acids and balance oral microbiome pH.