# PK Natural Products Inc.

Product Catalog (Toothpastes)

#### **About Us**

Our company is dedicated to crafting natural and herbal toothpaste products that promote oral health using safe, plant-based ingredients. We blend the wisdom of nature with modern science to deliver freshness, strength, and confidence with every smile. Our products are made with the highest quality and natural ingredients and are designed to enhance your experience. All our products have Ayurveda as a base which is a traditional Indian medical system based on a holistic approach to health and well-being, with origins dating back over 3,000 years.

# All our products are

- Dyes Free
- Cruelty Free
- Fluoride Free
- Parabens Free
- Triclosan Free
- Made of Natural Herbs
- Have a Vegetable Base

# Our products help to

- Maintain strong teeth and gums
- Freshen breath
- Keep you refreshing and confident

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# **Packaging Details:**

Premium and Whitening toothpastes are available in tubes of 165 gm(5.82 oz). Rest of the toothpastes are available in tubes of 185 gm(6.53 oz)

Country of Origin - India

# **Suggestions:**

- To be kept in a cool place
- Not to be refrigerated
- For best results, use twice a day

#### **Bamboo Charcoal**

Helps Maintain Strong Teeth and Healthy Gums – Effective for Teeth Whitening & Plaque Remover





#### **Product Features:**

- Helps Maintain Strong Teeth and Healthy Gums
- Helps Remove Plaque Build Up
- Freshens Breath

- Activated Charcoal (Black carbon) The abrasive texture scrubs away surface stains on the tooth.
- Cardamom (Elettaria cardamomum) Antibacterial, anti-inflammatory, and antiseptic properties, which help fight bad breath, prevent cavities, and promote overall oral hygiene.
- Neem Ext. (Azadirachta indica) Neem contains compounds like nimbin and nimbidin that help remove bacteria, including Streptococcus mutans, which are major contributors to tooth decay.
- Thyme (Thymus vulgaris) It helps reduce plaque, prevent tooth decay caused by bacteria like Streptococcus mutans, and can aid in healing gum disorders.
- Wheat germ (Triticum sativum) Used for soothing, nourishing, and antioxidant properties, which help maintain healthy gums and oral tissues.
- Mint Mint is used in toothpaste for its antibacterial and anti-inflammatory properties that help fight bad breath, plaque and gives freshness.
- Clove (Syzygium aromaticum)- It can help soothe toothaches, reduce inflammation, fight bacteria, freshen breath, and protect against plaque buildup.
- Akarkara (Anacyclus pyrethrum) Improves oral health by helping with toothache, bleeding gums, and general cleanliness due to its antimicrobial and anti-inflammatory properties.
- Mulethi (Glycyrrhiza glabra) Potent antibacterial, anti-inflammatory, and antioxidant properties which help to reduce plaque, prevent cavities, soothe gums, and eliminate bad breath.
- Miswak Extract (Salvadora persica) Fights plaque and gingivitis, strengthen gums, and prevent cavities due to its natural antimicrobial, astringent, and antibacterial properties.
- Apamarg (Achyranthus aspera) Strengthen gums, fight bad breath, and heal mouth sores and bleeding gums.

- Black Pepper (Piper nigrum) Helps whiten teeth, fight cavities, improve gum health, and freshen breath.
- Menthol (Mentha piperata) It also helps freshen breath by masking odors and has mild antimicrobial properties that can help reduce oral bacteria and fight bad breath.
- Camphor Oil (Cinnamomum camphora) Primarily as a flavoring and for its antimicrobial properties, which can help inhibit bacteria in the mouth and reduce plaque.
- Added Base, excipients & preservatives as approved.

#### Blackseed

Fluoride Free with Natural Herbs Used – Effective for Anti-Bacteria, Gums and Strong Teeth





#### **Product Features:**

- Helps Maintain Strong Teeth and Healthy Gums
- Helps Remove Plaque Build Up
- Freshens Breath

- Black Seed (Nigella sativa) Antibacterial, anti-inflammatory, and antioxidant properties, which can help fight oral bacteria, reduce gum inflammation, and soothe sensitive gums.
- Turmeric (curcuma longa) It is included for its potential to whiten teeth and improve gum health.
- Akarkara (Anacyclus pyrethrum) Improves oral health by helping with toothache, bleeding gums, and general cleanliness due to its antimicrobial and anti-inflammatory properties.
- Tomar Seed (Zanthoxylum armatum) Antibacterial, antiseptic, and antiinflammatory properties, which help relieve toothaches, fight gum infections, and freshen breath.
- Neem Oil (Azadirachta indica ext.) Has antibacterial properties that help fight
  plaque and cavities, and its anti-inflammatory and antioxidant effects that
  improve gum health and reduce bleeding and gingivitis.
- Clove Oil (Syzygium aromaticum) Natural analgesic, anti-inflammatory, and antibacterial properties, which help relieve toothache, reduce gum inflammation, and fight bacteria that cause plaque and bad breath.
- Lemon Oil (Citrus Limon)- Natural antiseptic and antibacterial properties, which help fight oral bacteria, freshen breath, and prevent plaque and cavities.
- Basil Ext.(Ocimum sanctum) Basil extract is used in toothpaste primarily for its strong natural antibacterial, anti-inflammatory, and antioxidant properties.
- Cardamom (Elettaria cardamomum) Its anti-inflammatory and antiseptic qualities also soothe gum inflammation and contribute to overall oral health.
- Ginger Ext. (Zingiber officinale) Anti-inflammatory, analgesic, and antibacterial properties, which can help with toothache relief, reduce inflammation, and combat bacteria that cause cavities.
- Vajradanti (Barlerial prionitis) Promotes oral health by strengthening gums, fighting plaque, and preventing cavities and bad breath.

- Fennel Ext. is used for its natural antibacterial, antifungal, and antiinflammatory properties
- Cinnamom (Cinnamomum zeylancium) Antibacterial, anti-inflammatory, and antimicrobial properties, which help fight plaque and reduce oral bacteria.
- Thyme Antibacterial, anti-inflammatory, and astringent properties, thanks to its active compounds like thymol.
- Tea Tree (Allium sativum) Tea tree oil is used in toothpaste for its antibacterial, anti-inflammatory, and antiseptic properties, which can help reduce plaque, fight bad breath, and soothe sore or inflamed gums.
- Menthol (Mentha piperata) It also helps freshen breath by masking odors and has mild antimicrobial properties that can help reduce oral bacteria and fight bad breath.
- Camphor Oil (Cinnamomum camphora) Primarily as a flavoring and for its antimicrobial properties, which can help inhibit bacteria in the mouth and reduce plaque.
- Added Base, excipients & preservatives as approved.

#### Clove

Fluoride Free with Natural Herbs Used – Good for Anti-Bacteria, Toothache and Strong Teeth





#### **Product Features:**

- Good for Anti-Bacterial and Toothache
- Helps Maintain Strong Teeth
- Freshens Breath

- Clove (Syzygium aromaticum)- It can help soothe toothaches, reduce inflammation, fight bacteria, freshen breath, and protect against plaque buildup.
- Bakul (Mimusops elengi) The bark's astringent action helps tighten and tone the gums, which can prevent gum recession and bleeding gums.
- Cardamom (Elettaria cardamomum) Antibacterial, anti-inflammatory, and antiseptic properties, which help fight bad breath, prevent cavities, and promote overall oral hygiene.
- Ashok bark (Saraca indica) Astringent, anti-inflammatory, and antibacterial properties, which support overall oral health.
- Akarkara (Anacyclus pyrethrum) Improves oral health by helping with toothache, bleeding gums, and general cleanliness due to its antimicrobial and anti-inflammatory properties.
- Vajradanti (Barlerial prionitis) Promotes oral health by strengthening gums, fighting plaque, and preventing cavities and bad breath.
- Babool (Acacia arabica) Astringent properties, which tighten gums to prevent bleeding and swelling, and its antibacterial qualities, which help fight cavities and maintain oral hygiene.
- Mulethi (Glycyrrhiza glabra) Potent antibacterial, anti-inflammatory, and antioxidant properties which help to reduce plaque, prevent cavities, soothe gums, and eliminate bad breath.
- Manjistha (Rubia cordifolia) Anti-inflammatory and antimicrobial properties, which help combat gum inflammation, reduce bacteria that cause cavities and bad breath, and promote overall gum health.
- Harad (Terminalia chebula) Has bioactive compounds like tannins and flavonoids that exhibit strong antibacterial, antiviral, and antifungal properties.
- Darim (Punicagranatum) Has properties related to gum health or breath freshening.
- Black Pepper (Piper nigrum) Helps whiten teeth, fight cavities, improve gum health, and freshen breath.

- Menthol (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.
- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.
- Added excipients & preservatives as approved.

#### Diabetic

Fluoride Free with Natural Herbs Used – Effective for Gums & Diabetics





#### **Product Features:**

- Helps to Strengthen gums and for Diabetics
- Helps Maintain Strong Teeth
- Freshens Breath

- Bitter Gourd (Momordica Charantia) Antibacterial and anti-inflammatory properties. These properties help in fighting oral bacteria, reducing gum inflammation, and potentially preventing periodontal disease.
- Jamun Seed (Synzgium Cumini) Antibacterial, astringent, and antioxidant properties, which help fight bad breath, strengthen gums, and prevent gum bleeding and tooth decay.
- Fenugreek Seed (Trigonella Foenum-graecum) Helps treat gingivitis due to their anti-inflammatory and antibacterial properties.
- Blackseed (Nigella Sativa) Antibacterial and anti-inflammatory properties help reduce gum inflammation, manage bad breath, and prevent cavities.
- Tomar Seed (Zanthoxylum armatum) Antibacterial, antiseptic, and antiinflammatory properties, which help relieve toothaches, fight gum infections, and freshen breath.
- Neem Extract (Azadirachta indica) Antibacterial, anti-inflammatory, and analgesic properties, which help fight bacteria, reduce plaque and tartar buildup, soothe sore or inflamed gums, and prevent cavities and gum disease.
- Madhunashini (Glymnema sylvestre) Antibacterial, anti-inflammatory, and wound-healing properties, which help manage gum problems and fight infectioncausing bacteria.
- Baheda (Terminalia bellerica) Astringent action: It helps to tighten and strengthen the gums, which can prevent gum bleeding, swelling, and gum diseases.
- Harad (Terminalia chebula) Has bioactive compounds like tannins and flavonoids that exhibit strong antibacterial, antiviral, and antifungal properties.
- Amla(Emblica officinalis) Excellent source of Vitamin C, which is vital for collagen synthesis, thus helping to strengthen and tone the gums and the connective tissues that hold teeth in place.
- Bakul (Mimusops elengi) The bark's astringent action helps tighten and tone the gums, which can prevent gum recession and bleeding gums.

- Vajdradanti (Barleria prionitis) Antiseptic, astringent, and analgesic properties, which help strengthen teeth and gums, prevent cavities, and reduce issues like bleeding gums, toothaches, and bad breath.
- Akarkara (Anacyclus pyrethrum) Improves oral health by helping with toothache, bleeding gums, and general cleanliness due to its antimicrobial and anti-inflammatory properties.
- Mulethi (Glycyrrhiza glabra) Potent antibacterial, anti-inflammatory, and antioxidant properties which help to reduce plaque, prevent cavities, soothe gums, and eliminate bad breath.
- Khair (Acacia catechu) Powdered acacia can serve as a natural abrasive in toothpaste to help clean teeth and remove stains without being too harsh on the enamel.
- Lodhra (Symplocos racemosa) Astringent, anti-inflammatory, and antimicrobial properties. These properties help in maintaining healthy gums and teeth, and addressing various oral health issues.
- Manjistha (Rubia cordifolia) Anti-inflammatory and antimicrobial properties, which help combat gum inflammation, reduce bacteria that cause cavities and bad breath, and promote overall gum health.
- Darim (Punicagranatum) Has properties related to gum health or breath freshening.
- Babool (Acacia arabica) Astringent properties, which tighten gums to prevent bleeding and swelling, and its antibacterial qualities, which help fight cavities and maintain oral hygiene.
- Menthol (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.
- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.
- Added excipients & preservatives as approved.

#### Herbal

Fluoride Free with Natural Herbs Used –Effective for Gums, Plaque & Cavities





#### **Product Features:**

- Effective for Gums, Plaque & Cavities
- Helps Maintain Strong Teeth
- Freshens Breath

- Lemon (Citrus limon) Lemon is sometimes included in toothpaste for its potential to remove surface stains due to citric acid and to help with bad breath through its antibacterial properties.
- Cinnamon Ext.(Cinnamomum Zeylanicum) Used for antibacterial properties, which help reduce plaque, fight cavities, and combat bad breath.
- Cardamom (Elettaria cardamomum) Antibacterial, anti-inflammatory, and antiseptic properties, which help fight bad breath, prevent cavities, and promote overall oral hygiene.
- Kulanjan (Alpinia galanga) Kulanjan helps to scrape away plaque formation and inhibit bacterial growth on the teeth, which is a primary cause of cavities and gum disease.
- Neem Ext. (Azadirachta indica) Antibacterial, anti-inflammatory, and analgesic
  properties, which help fight bacteria, reduce plaque and tartar buildup, soothe
  sore or inflamed gums, and prevent cavities and gum disease.
- Aniseed (Pimpinella anisum) Aniseed is used in toothpaste for its pleasant, licorice-like flavor and its natural oral health benefits, which include freshening breath, fighting bacteria, and supporting gum health.
- Ginger Ext. (Zingiber officinale) Ginger is used in toothpaste for its antiinflammatory, antibacterial, and pain-relieving properties, which can help soothe gum irritation, reduce toothaches, and fight against bacteria that cause cavities.
- Lavang Ext. (Syzgium aromaticum) Lavang (clove) is used in toothpaste for its antibacterial, anti-inflammatory, and pain-relieving properties, which help prevent toothache, cavities, and gum problems.
- Marich Ext. (Piper Nigrum) Marich (black pepper or Piper nigrum) is used in some Ayurvedic and herbal toothpastes primarily for its pain-relieving (analgesic), anti-inflammatory, and antimicrobial properties.
- Mulethi Ext.(Glycyrrhiza glabra) Potent antibacterial, anti-inflammatory, and antioxidant properties which help to reduce plaque, prevent cavities, soothe gums, and eliminate bad breath.

- Amla (Emblicaofficianlis) Strong antibacterial, anti-inflammatory, and astringent properties, which support comprehensive oral health by strengthening gums, fighting cavities, and reducing bad breath.
- Menthol (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.
- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.
- Added excipients & preservatives as approved.

#### **Herbal Red**

Fluoride Free with Natural Herbs Used – Reduces Inflammation, Tooth Pain & Anticavity





#### **Product Features:**

- Reduces Inflammation, Tooth Pain & Anti-cavity
- Helps Maintain Strong Teeth
- Freshens Breath

### **Key Ingredients:**

Herbal aqueous extract 4% w/w derived from

- Maricha (Piper nigrum) Maricha helps fight germs and bacteria that can lead to oral infections, cavities, and bad breath.
- Pippali (Piper longum) Used anti-inflammatory, antimicrobial, and analgesic properties.
- Sonth (Zingiber officinale root) Sonth helps reduce gum swelling and inflammation, which can provide relief from gum discomfort and symptoms of conditions like gingivitis.
- Tomar (Zanthoxylum armatum) Used for antiseptic, antibacterial, and antiinflammatory properties.
- Vajradanti (Barlerial prionitis) Promotes oral health by strengthening gums, fighting plaque, and preventing cavities and bad breath.
- Miswak (Salvadora persica) Fights plaque and gingivitis, strengthen gums, and prevent cavities due to its natural antimicrobial, astringent, and antibacterial properties.
- Saunf (Foeniculum vulgare) Used for breath-freshening, antibacterial, and antioxidant properties, helping to reduce bad breath, prevent tooth decay, strengthen gums, and fight plaque and gingivitis.
- Cardamom (Elettaria cardamomum) Its anti-inflammatory and antiseptic qualities also soothe gum inflammation and contribute to overall oral health.
- Potash Alum Used for astringent, antibacterial, and antiseptic properties, which help promote overall oral health.
- Clove Oil (Syzygium aromaticum) Natural analgesic, anti-inflammatory, and antibacterial properties, which help relieve toothache, reduce gum inflammation, and fight bacteria that cause plaque and bad breath.
- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.

- Menthol Oil (Mentha piperata) Menthol is added to toothpaste primarily for its
  fresh, minty flavor and cooling sensation, which enhances the feeling of clean
  breath.
- Garika Powder Helps in promoting oral health, strengthening gums, and fighting bacteria.
- Glycerine Humectant to retain moisture, keeping the paste from drying out in the tube and ensuring a smooth, consistent texture.
- Silica Acts as a mild abrasive for cleaning and whitening, and as a thickener to give the toothpaste its desired texture.
- Calcium Carbonate Primarily as a mild abrasive to clean teeth, remove plaque and surface stains, and polish the enamel.
- Sorbitol It also enhances the flavor and helps reduce mouth dryness by stimulating saliva production.
- Sodium Lauryl sarcosine Mild foaming and cleansing agent that helps remove plaque and dirt from teeth.
- Lauryl Glucose Mild surfactant and foaming agent to clean teeth and help disperse the paste during brushing.
- Cellulose Gum Thickener, stabilizer, and binder to give it a cohesive and smooth texture.
- Xylitol It acts as a sugar substitute that bacteria cannot ferment, meaning they cannot produce the acid that damages tooth enamel.
- Xanthum Gum Used in toothpaste as a thickening and stabilizing agent to give it a gel-like consistency.
- Potassium sorbate Potassium sorbate is used in toothpaste primarily as a
  preservative to prevent the growth of mold, yeast, and bacteria, extending the
  product's shelf life.

#### **Miswak**

Fluoride Free with Natural Herbs Used – Strengthen Gum and Freshens Breath





#### **Product Features:**

- Good for Anti-Bacteria, Gums and Toothache
- Helps Maintain Strong Teeth
- Freshens Breath

- Miswak Extract (Salvadora persica) Fights plaque and gingivitis, strengthen gums, and prevent cavities due to its natural antimicrobial, astringent, and antibacterial properties.
- Akarkara (Anacyclus pyrethrum) Improves oral health by helping with toothache, bleeding gums, and general cleanliness due to its antimicrobial and anti-inflammatory properties.
- Cinnamom (Cinnamomum zeylancium) Antibacterial, anti-inflammatory, and antimicrobial properties, which help fight plaque and reduce oral bacteria.
- Majuphal (Quercus infectoria) Helps strengthen gums, reduce bleeding, and fight bad breath.
- Babool (Acacia arabica) Astringent properties, which tighten gums to prevent bleeding and swelling, and its antibacterial qualities, which help fight cavities and maintain oral hygiene.
- Sonth (Zingiber officinale root) Sonth helps reduce gum swelling and inflammation, which can provide relief from gum discomfort and symptoms of conditions like gingivitis.
- Safatica Bhasm (Potash alum) Causes the gum tissues in the mouth to contract or shrink. This is particularly useful for reducing gum inflammation (gingivitis) and stopping minor gum bleeding.
- Rock Salt (Sendha Namak) Abrasive to clean teeth and remove plaque, and its antibacterial properties are believed to help fight germs and promote fresh breath.
- Menthol (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.
- Thymol -Has propertie to inhibit oral pathogens that cause tooth decay and has anti-inflammatory effects.
- Vavidanga (Embelia ribes) Has antimicrobial (antibacterial and antifungal) and anti-inflammatory properties, which help maintain overall oral hygiene.

- Neem Oil (Azadirachta indica ext.) Has antibacterial properties that help fight plaque and cavities, and its anti-inflammatory and antioxidant effects that improve gum health and reduce bleeding and gingivitis.
- Clove Oil (Eugenia caryophyllus bud) Has anti-inflammatory, antibacterial, and analgesic properties.
- Added Base, excipients & preservatives as approved.

#### Neem

Fluoride Free with Natural Herbs Used – Effective for Anti-Bacteria, Gums and Toothache





#### **Product Features:**

- Good for Anti-Bacteria, Gums and Toothache
- Helps Maintain Strong Teeth
- Freshens Breath

#### **Key Ingredients:**

- Neem Ext. (Azadirachta indica) Antibacterial, anti-inflammatory, and analgesic properties, which help fight bacteria, reduce plaque and tartar buildup, soothe sore or inflamed gums, and prevent cavities and gum disease.
- Akarkara (Anacyclus pyrethrum) Improves oral health by helping with toothache, bleeding gums, and general cleanliness due to its antimicrobial and anti-inflammatory properties.
- Vajradanti (Barlerial prionitis) Promotes oral health by strengthening gums, fighting plaque, and preventing cavities and bad breath.
- Babool (Acacia arabica) Astringent properties, which tighten gums to prevent bleeding and swelling, and its antibacterial qualities, which help fight cavities and maintain oral hygiene.
- Cardamom (Elettaria cardamomum) Its anti-inflammatory and antiseptic qualities also soothe gum inflammation and contribute to overall oral health.
- Black Seed (Nigella sativa) Antibacterial, anti-inflammatory, and antioxidant properties, which can help fight oral bacteria, reduce gum inflammation, and soothe sensitive gums.
- Curcumim (Curcuma longa) Anti-inflammatory, antimicrobial, and antioxidant properties, which can help reduce plaque and gingivitis, ease gum pain, fight bad breath, and promote teeth whitening.
- Black Pepper (Piper longum) It is also used for its antibacterial and antiinflammatory effects that can help fight against plaque and gum issues.
- Amla(Emblica officinalis) Excellent source of Vitamin C, which is vital for collagen synthesis, thus helping to strengthen and tone the gums and the connective tissues that hold teeth in place.
- Baheda (Terminalia bellerica) Astringent action: It helps to tighten and strengthen the gums, which can prevent gum bleeding, swelling, and gum diseases.

- Harad (Terminalia chebula) Has bioactive compounds like tannins and flavonoids that exhibit strong antibacterial, antiviral, and antifungal properties.
- Mulethi (Glycyrrhiza glabra) Potent antibacterial, anti-inflammatory, and antioxidant properties which help to reduce plaque, prevent cavities, soothe gums, and eliminate bad breath.
- Clove (Syzygium aromaticum) Natural analgesic, anti-inflammatory, and antibacterial properties, which help relieve toothache, reduce gum inflammation, and fight bacteria that cause plaque and bad breath.
- Sonth (Zingiber officinale root) Sonth helps reduce gum swelling and inflammation, which can provide relief from gum discomfort and symptoms of conditions like gingivitis.
- Tumbru (Zanthoxylum alatum) Astringent, antiseptic, and antibacterial properties, which help to strengthen gums, reduce inflammation, and fight plaque and cavities
- Menthol (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.
- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.
- Added excipients & preservatives as approved.

#### **Premium**

Fluoride Free with Natural Herbs used, Overall oral care toothpaste





#### **Product Features:**

- Helps Maintain Strong Teeth and Healthy Gums
- Helps Remove Plaque Build Up
- Freshens Breath

- Long Pepper (Piper longum) It is also used for its antibacterial and antiinflammatory effects that can help fight against plaque and gum issues.
- Aniseed (Foeniculum vulgare) Used primarily for its natural flavoring and fresh, sweet scent, but also for its antimicrobial properties that help fight plaque and tartar, a natural preservative, and provide long-lasting fresh breath.
- Tomar Seed (Zanthoxylum armatum) Antibacterial, antiseptic, and antiinflammatory properties, which help relieve toothaches, fight gum infections, and freshen breath.
- Vaivdang (Embelia ribes) Has antibacterial properties to help strengthen teeth and gums, and its anti-parasitic effects may also help combat oral bacteria
- Jyotismati (Celastrus paniculatus) Used to reduce pain and inflammation, which could potentially benefit conditions like gum inflammation or mouth sores.
- Turmeric (curcuma longa) It is included for its potential to whiten teeth and improve gum health.
- Basil (Ocimum sanctum) Has potent antimicrobial, anti-inflammatory, and antioxidant properties, offering a natural alternative to synthetic chemical agents like chlorhexidine.
- Cardamom (Elettaria cardamomum) Its anti-inflammatory and antiseptic qualities also soothe gum inflammation and contribute to overall oral health.
- Ginger (Zingiber officinale) Promotes remineralization of teeth and can be a natural option for toothache relief.
- Vajdradanti (Barleria prionitis) Antiseptic, astringent, and analgesic properties, which help strengthen teeth and gums, prevent cavities, and reduce issues like bleeding gums, toothaches, and bad breath.
- Darim (Punicagranatum) Has properties related to gum health or breath freshening.
- Cinnamom (Cinnamomum zeylancium) Antibacterial, anti-inflammatory, and antimicrobial properties, which help fight plaque and reduce oral bacteria.

- Garlic (Allium sativum) Has antibacterial and anti-inflammatory properties, which may help fight plaque-causing bacteria, reduce gum inflammation, and prevent tooth decay
- Kulanjan (Alpinia galanga) Kulanjan helps to scrape away plaque formation and inhibit bacterial growth on the teeth, which is a primary cause of cavities and gum disease.
- Ashok (Saraca asoca) Astringent, anti-inflammatory, and antibacterial properties, which support overall oral health.
- Bakul (Mimusops elengi) The bark's astringent action helps tighten and tone the gums, which can prevent gum recession and bleeding gums.
- Neem (Azadirachta indica) Antibacterial, anti-inflammatory, and analgesic properties, which help fight bacteria, reduce plaque and tartar buildup, soothe sore or inflamed gums, and prevent cavities and gum disease.
- Miswak (Salvadora persica) Fights plaque and gingivitis, strengthen gums, and prevent cavities due to its natural antimicrobial, astringent, and antibacterial properties.
- Coriander (Coriandrum sativum) Has natural breath-freshening properties and antimicrobial benefits, as its essential oil contains compounds like linalool that help combat bacteria.
- Lemon Oil (Citrus Limon)- Natural antiseptic and antibacterial properties, which help fight oral bacteria, freshen breath, and prevent plaque and cavities.
- Clove Oil (Syzygium aromaticum) Natural analgesic, anti-inflammatory, and antibacterial properties, which help relieve toothache, reduce gum inflammation, and fight bacteria that cause plaque and bad breath.
- Eucalyptus Oil (Eucalpytus Globulus) Has antibacterial properties, which help fight bacteria that cause plaque and bad breath.
- Wintergreen Oil (Methyl salicylate) Wintergreen oil is used in toothpaste
  primarily as a flavoring agent for its sweet, minty taste and to provide a longlasting feeling of freshness.
- Menthol Oil (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.
- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.
- Added excipients & preservatives as approved.

# Whitening

Fluoride Free with Natural Herbs Used – Effective in Tooth Whitening with the power of nHA





#### **Product Features:**

- Effective in Tooth Whitening with the power of nHA
- Helps Maintain Strong Teeth
- Freshens Breath

- Mulethi (Glycyrrhiza glabra) Potent antibacterial, anti-inflammatory, and antioxidant properties which help to reduce plaque, prevent cavities, soothe gums, and eliminate bad breath.
- Ginger (Zingiber officinale) Anti-inflammatory, analgesic, and antibacterial properties, which can help with toothache relief, reduce inflammation, and combat bacteria that cause cavities.
- Harad (Terminalia chebula) Has bioactive compounds like tannins and flavonoids that exhibit strong antibacterial, antiviral, and antifungal properties.
- Amla (Emblicaofficianlis) Strong antibacterial, anti-inflammatory, and astringent properties, which support comprehensive oral health by strengthening gums, fighting cavities, and reducing bad breath.
- Lavang (Syzngiumaromaticum) Antibacterial and antiseptic properties, which help fight germs, prevent tooth decay, and provide relief from toothaches. Its other benefits include strengthening gums, freshening breath, and reducing plaque.
- Marich (Piper nigrum) strong antibacterial and antimicrobial properties, which help combat harmful bacteria responsible for plaque buildup, gum disease, and bad breath.
- Babool (Acacia arabica) Astringent properties, which tighten gums to prevent bleeding and swelling, and its antibacterial qualities, which help fight cavities and maintain oral hygiene.
- Miswak (Salvadora persica) Fights plaque and gingivitis, strengthen gums, and prevent cavities due to its natural antimicrobial, astringent, and antibacterial properties.
- Menthol (Mentha piperata) Menthol is added to toothpaste primarily for its fresh, minty flavor and cooling sensation, which enhances the feeling of clean breath.

- Camphor Oil (Cinnamomum camphora) Camphor is used in toothpaste for its antibacterial and anti-inflammatory properties, which help reduce gum inflammation and fight oral bacteria.
- Xylitol It acts as a sugar substitute that bacteria cannot ferment, meaning they cannot produce the acid that damages tooth enamel.
- Glycerine Humectant to retain moisture, keeping the paste from drying out in the tube and ensuring a smooth, consistent texture.
- Nano-hydroxyapatite (n-HA) Used for tooth enamel remineralization, helping to repair microscopic damage and strengthen teeth
- Calcium carbonate Primarily as a mild abrasive to clean teeth, remove plaque and surface stains, and polish the enamel
- Sorbitol It also enhances the flavor and helps reduce mouth dryness by stimulating saliva production.
- Hydrated Silia Used as a mild abrasive to clean teeth by removing plaque and stains, a polishing agent to give teeth a smooth, shiny surface, and a thickener to control viscosity and texture.
- Sodium Lauryl Glucose carbonate cleansing agent and surfactant in toothpaste, creating foam to help spread the paste and remove food particles and plaque.
- Lauryl Glucose It also contributes to the overall texture and stability of the toothpaste.
- Menthol(Menta spectita) The main reason for menthol's use is to provide a characteristic fresh, minty taste and aroma that consumers associate with a clean mouth.
- Cellulose Gum Thickener, binder, and stabilizer to provide a smooth, cohesive texture, prevent separation of ingredients, and improve the product's consistency and shelf life.
- Xantham Gum Thickener, stabilizer, and emulsifier to create a smooth, stable product that is easy to dispense and stays put on the toothbrush.
- Potassium sorbate Potassium sorbate is used in toothpaste primarily as a preservative to prevent the growth of mold, yeast, and fungi, and to stop other microbes from contaminating the product.
- Mint Mint is used in toothpaste for its antibacterial and anti-inflammatory properties that help fight bad breath, plaque and gives freshness.
- Water q.s.

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