

# Whitener Ingredients



Spectrum offers a range of fine chemicals used in dental products as teeth whiteners. These ingredients are available in many volumes and sizes, covering a range of needs in dental product manufacturing market. Our whitener ingredients include active teeth whitening agents, abrasives and other excipients.

## Teeth Whiteners

Teeth whiteners include a number of chemical ingredients that oxidize, bleach or polish tooth enamel.

Catalog Item	Name	Description
C1706	Carbamide Peroxide, USP	Carbamide peroxide USP produces hydrogen peroxide when dissolved in water and is used as a bleaching agent and tooth whitener agent in dental products.
A1100	Aluminum Oxide, Powder, Reagent	Aluminum Oxide, Powder, Reagent has abrasive properties and is a common ingredient in dental products such as toothpaste and tooth whitener.
CA130	Calcium Carbonate, Light Powder, USP	Calcium Carbonate, Light Powder, USP is a soft mineral used as an abrasive polishing agent in dental products such as toothpaste and tooth whiteners.
CA160	Dibasic Calcium Phosphate Dihydrate, Powder, USP	Dibasic Calcium Phosphate Dihydrate, Powder, USP has opacifying and abrasive properties and is a common ingredient in dental products such as toothpaste and tooth whiteners. Calcium phosphate also has remineralizing properties for tooth enamel.
P0132	Polysorbate 20, NF	Polysorbate 20, NF is a surfactant and emulsifier that is a common ingredient in dental products such as tooth whiteners and mouthwash.
CE120	Cetyl Alcohol, NF	Cetyl Alcohol, NF is a thickening or emulsifying agent commonly used in dental products.
CH123	Chlorobutanol, Anhydrous, NF	Chlorobutanol, Anhydrous, NF has both antimicrobial and anesthetic properties and is a common ingredient in dental products.
CI132	Citric Acid Monohydrate, Granular, USP	Citric Acid Monohydrate, Granular, USP is a natural antioxidant preservative and is a common ingredient in dental products.
E1418	Racemephrine Hydrochloride, USP	Racemephrine Hydrochloride, USP has broncodilation properties and may be used in dental practice to prolong action of local anesthetics.
ED150	Edetate Disodium, Dihydrate, USP	Edetate Disodium, Dihydrate, USP is a chelating agent commonly used in dental products.
G1015	Glycerin, Synthetic, USP, EP, BP, JP	Glycerin, synthetic, USP, EP, BP, JP is used in teeth whitener products along with peroxides, as it accelerates the whitening process.
G1016	Glycerin, Natural, USP, EP, BP	Glycerin, natural, USP, EP, BP is used in teeth whitener and toothpaste products along with peroxides, as it accelerates the whitening process.
GL149	Glyceryl Monostearate, Powder, Food Grade	Glyceryl Monostearate, Powder, Food Grade is commonly used as an emulsifying ingredient in dental products.
HY115	Hydrogen Peroxide, 35 Percent Solution, FCC	Hydrogen peroxide, 35 percent solution, FCC is a strong oxidizer and may be used in dental products as both an oral antibacterial and a tooth whitener ingredient.
IS145	Isopropyl Myristate, NF	Isopropyl Myristate, NF has antimicrobial properties and is commonly found in dental products such as mouthwash.
SO170	Sodium Hydroxide, Pellets, NF	Sodium Hydroxide, Pellets, NF is a caustic soda and may be used in dental products such as tooth whiteners.
SO200	Sodium Saccharin, Dihydrate, Powder, USP	Sodium Saccharin, Dihydrate, Powder, USP is an artificial sweetener and may be used in dental products such as teeth whiteners, toothpaste and mouthwash.
W1014	Purified Water, USP	Purified Water, USP is widely used as an ingredient in dental products such as whiteners.
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Quality  
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PO132	Polysorbate 20, NF	Polysorbate 20, NF is a surfactant and emulsifier that is a common ingredient in dental products such as tooth whiteners and mouthwash.

## About Spectrum Chemical

Founded in 1971, Spectrum Chemicals & Laboratory Products, a division of Spectrum Chemical Mfg. Corp., is a manufacturer and distributor of fine chemicals and laboratory products and offers the largest selection of monograph chemicals for manufacture of food, drug and personal care products available from a single source. Spectrum has in place the documentation, validation, and qualification systems expected by all quality-driven organizations regardless of their industry's requirements.

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