

Desensitizing Toothpaste

009-644

Desensitizing toothpaste contains locally sourced Omyacare® S70-AZ natural calcium carbonate for gentle cleaning and 5% Omyadent® 200-OG for long-lasting relief from dentin hypersensitivity.*

*Omyadent® 200-OG is not an FDA monographed active ingredient for tooth desensitization.



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| Ingredients | INCI Nomenclature | Suppliers | % w / w |
|-----------------------------|---------------------------------------------------|------------------|---------------|
| A | | | |
| Beaute' by Roquette® PO 370 | Xylitol | Roquette | 15.00 |
| GLB Aloe Vera Extract | Aloe Barbadensis Leaf Extract | Green Line | 0.10 |
| Erylite® Stevia 400 | Erythritol, Stevia Rebaudiana Extract | Jungbunzlauer | 0.10 |
| Sodium Chloride | Sodium Chloride | --- | 0.30 |
| Sodium Silicate | Sodium Silicate | --- | 2.50 |
| Tripotassium Citrate | Tripotassium Citrate | --- | 0.50 |
| Tetrasodium Pyrophosphate | Tetrasodium Pyrophosphate | --- | 3.00 |
| Sodium Monofluorophosphate | Sodium Monofluorophosphate | --- | 1.10 |
| Gardenia Blue | Hydrolyzed Gardenia Florida Extract, Maltodextrin | Omya | 0.03 |
| Water | Water | --- | qs |
| B | | | |
| GLE Organic Glycerin | Glycerin | Green Line | 15.00 |
| Zemea® Propanediol | Propanediol | Covation Bio PDO | 10.00 |
| Cekol 2000 A | Cellulose Gum | CP Kelco | 0.80 |
| C | | | |
| Omyacare® S70-AZ | Calcium Carbonate | Omya | 20.00 |
| Omyadent® 200-OG | Calcium Carbonate, Hydroxyapatite | Omya | 5.00 |
| Sorbosil TC 15 | Hydrated Silica | PQ Corp | 6.70 |
| D | | | |
| Flavor | Flavor | --- | qs |
| Plantapon® ACG 50 | Disodium Cocoyl Glutamate | BASF | 2.00 |
| BergaSoft LG 50 (MB) | Lauryl Glucoside | Berg + Schmidt | 2.00 |
| | | | 100.00 |

Procedure

1. Add Phase A ingredients into vessel and mix until all powders are fully dissolved.
2. Add Phase B ingredients into vessel and mix until powder is evenly dispersed.
3. Slowly add Phase B into Phase A under constant agitation. Increase mixing speed as needed. Mix for 10 minutes.
4. Add Phase C powders into Phase A/B mixture. Mix under low speed until powders are wetted. Increase speed and turn on vacuum. Mix under high speed and full vacuum for 15 minutes or until smooth.
5. Ensure temperature is below 40°C (105°F) prior to proceeding.
6. Add Phase D ingredients. Mix under low speed with full vacuum for 5 minutes.

How To Use

Dispense a ribbon onto toothbrush bristles and brush teeth for 2 minutes.



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