

Mouthwash

with Biomimetic HAP

Method:

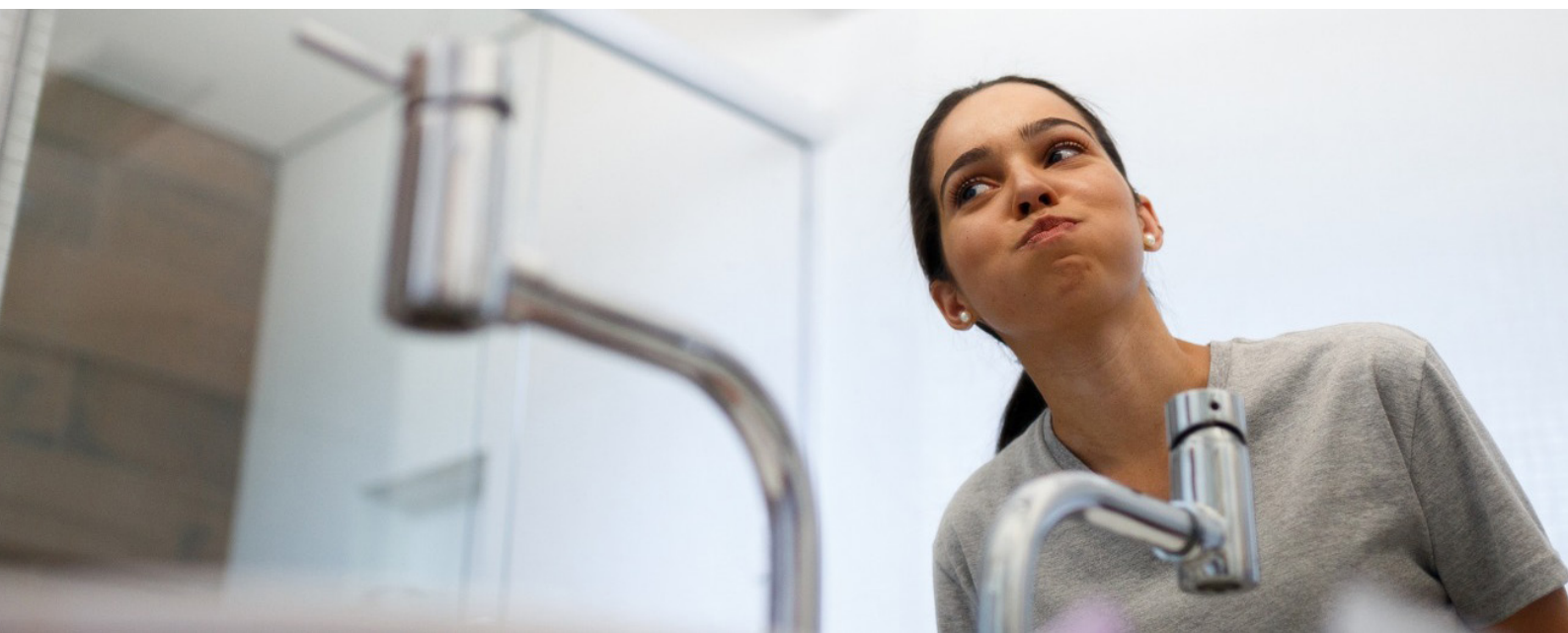
Mix the different ingredients of phase A in order to obtain a homogeneous solution. At the same time mix the ingredients of phase B until completely dissolved. Combine the ingredients of phase A and B. In parallel, mix the two ingredients of phase C in a beaker. Combine ingredients from phase A, B and C and mix the solution for about 10 minutes. Add the ingredient of phase D to the solution, leave it in stirring for a few minutes. Add phase E, then leave in stirring until completely dissolved. Meanwhile, weigh and add phase F. Add the G phase component, mix and measure the pH. The pH must be greater than 6,5. Then weigh and add the ingredient of phase H.

At the same time prepare a solution of the ingredients of phase I, leave to stir for a few minutes. Then add the latter to the resulting solution. Measure pH. The optimal pH value should be greater than 6,5.

Comments:

Kalident is an exclusive specialty composed of biomimetic hydroxyapatite. It promotes long lasting remineralization.

Ideal to make oral care products that boost and support anti hyper sensitivity, caries prevention and bacterial plaque reduction.



Formulation



#	INCI	[%]
A	KALIDENT PF	3.0
A	Glycerin	6.0
A	Propanediol	5.0
B	Sodium Acryloyldimethyltaurate/VP Crosspolymer	0.3
B	Aqua	81.0
C	PEG-40 Hydrogenated Castor Oil	0.1
C	Flavour	0.3
D	Sodium Saccharin	0.15
E	Cetylpyridinium Chloride, Propylene Glicol	0.2
F	Phenoxyethanol	0.8
G	Citric Acid	0.01
H	Xylitol	1.0
I	Sodium Phosphate	0.1
I	Aqua	1.5

MAIN FEATURES

- TOOTH REMINERALIZATION
- ANTI HYPER SENSITIVITY
- CARIES PREVENTION
- PLAQUE REDUCTION