



High-foaming SLS-free toothpaste

ACTS20284

Description

Great-tasting and foaming opaque toothpaste

Phase	Ingredient	INCI name	Supplier	Function	Wt.%
A	CMC Cekol® 2000	Cellulose gum	CP Kelco	Thickener	1.00%
	Zemea® propanediol	Propanediol	CovationBio PDO	Solvent	4.00%
	Splenda®	Sucralose	Sweet Solutions	Sweetener	0.20%
	Peppermint oil	Mentha piperita oil	Kerry	Flavor	0.75%
	Water	-	—	—	23.207%
B	Zemea® propanediol	Propanediol	CovationBio PDO	Humectant	43.342%
C	Zeodent® 116	Zeodent 116	Huber	Thickening silica	25.00%
	Zeodent® 165	Zeodent 165	Huber	Thickening silica	4.00%
D	Lathanol® LAL	Sodium lauryl sulfoacetate	Stepan	Foaming agent	0.50%
Total					100.00%

Formula provided by: ACT Solutions Corp., Newark, Delaware, USA

Procedure

- Mix together phase A until homogenous. Homogenize if necessary.
- Add phase A to phase B.
- Dry mix phase C and add to AB.
- Homogenize mixture until smooth.
- Add phase D and mix until fully incorporated.