



## Formulation Sheet

# Great Tasting SLS-Free Gel Toothpaste

ACTS20226

**Ingredients:** CMC Cekol® 2000, Zemea® propanediol, Splenda, Peppermint Oil, Water, Zemea® propanediol, Sorbogem® Zeodent® 116-Zeodent® 165, Lathanol® LAL

Phase	Volume	Ingredient	INCI	Supplier	Function
A	1.0%	CMC Cekol® 2000	Cellulose Gum	CP Kelco	Thickener
A	4.0%	Zemea® propanediol	Propanediol	DuPont Tate & Lyle	Solvent
A	0.2%	Splenda	Sucralose	Tate & Lyle	Flavor
A	0.8%	Peppermint Oil	Peppermint Oil	FlavorChem	Flavor
A	22.7%	Water	Aqua		Solvent
B	25.0%	Zemea® propanediol	Propanediol	DuPont Tate & Lyle	Humectant
B	20.3%	Sorbogem®	Sorbitol	Ingredion	Humectant
C	23.0%	Zeodent® 116	Silica	Evonik	Polishing Silica
C	2.5%	Zeodent® 165	Silica	Evonik	Thickening Silica
D	0.5%	Lathanol® LAL	Sodium Lauryl Sulfoacetate	Stepan	Foaming Agent

### Procedure

1. Mix together Phase A until homogenous, homogenize if necessary.
2. Add Phase A to Phase B.
3. Dry mix Phase C and Add to AB
4. Hogenize mixture until smooth
5. Add D and mix until fully incorporated

**For additional information or samples:  
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### Formula:

ACTS 20226 provided by:  
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