



## Formulation Sheet

### Glace Mint Mouthwash

ACTS24532

**Description:** Alcohol-free and PEG-free flavored mouthwash packed with an extreme moisturizing benefit.

**Ingredients:** Water, Propanediol, Betaine, Sucralose, Caprylyl/Caproyl Methyl Glucamide, Lauroyl/Myristoyl Methyl Glucamide, Peppermint Extract, Menthol, Thyme Extract, Eucalyptus Extract, Methyl Salicylate, Methyl Acetate

Phase	Volume	Ingredient	INCI	Supplier	Function
A	70.45%	Water	Agua		Solvent
A	4.00%	Genecare OSMS BA	Betaine	IFF	Dry mouth therapy
B	20.00%	Zemea® propanediol	Propanediol	CovationBio PDO	Humectant, Solubilization aid, Preservation enhancer, Sweetener, Processing aid
B	2.50%	Glucotain Plus	Caprylyl/Caproyl Methyl Glucamide (and) Lauroyl/Myristoyl Methyl Glucamide	Clariant	Solubilizer
B	2.00%	Splenda® Sucralose	Sucralose	Tate & Lyle	Flavor
B	0.50%	Peppermint Extract	Mentha Piperita (Peppermint) Leaf Extract	Advanced Biotech	Flavor
B	0.15%	Menthol	Menthol	Kerry	Flavor
B	0.10%	Methyl Salicylate	Gaultheria Procumbens	Advanced Biotech	Flavor
B	0.10%	Eucalyptus Extract	Eucalyptus Globulus Leaf Extract	Advanced Biotech	Flavor
B	0.10%	Methyl Acetate	Methyl Acetate	Advanced Biotech	Flavor
B	0.10%	Thyme Extract	Thymus Vulgaris (Thyme) Leaf Extract	Advanced Biotech	Flavor

#### Procedure

- Mix A phase components until uniform
- Add B phase components together in a separate container in order listed.
- Heat B to 80C with gentle stirring until uniform
- Add B to A with sweep stirring until uniform and clear

#### Special Formulary Benefits

- Great-tasting alcohol-free and PEG-free flavored mouthwash packed with an extreme moisturizing benefit.
- ZEMEA provides humectancy, solubilization, processing, and preservative assistance, as well as a touch of sweetness.



For additional information or samples please contact Customer Service

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Formula provided by:  
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