



Reference Formula

Sample preparation date: YYYY/MM/ZZ

Popsicle lip gloss 冰棒晶亮唇蜜

EP-CC-F-0091A_V1

(S2308)

Description: **ERCAREL TCC V** is a high-definition, non-greasy oil with excellent slip properties. **ERCAREL G 20**, on the other hand, is a highly polar oil with moisturizing and skin-nurturing effects. **VM-2270 Aerogel Fine Particles** efficiently suspend pigments in formulations. **Performa V™ 825 Polymer** delivers exceptional glossiness and serves as an excellent pigment dispersant. **Performa V™ 343 Polymer** offers a high gloss factor, enhancing formula compatibility.

DOWSIL™ 1686 Resin is a liquid phenyl silicone resin renowned for imparting shine, radiance, color enhancement, good coverage, and moderate wear in personal care applications. This high refractive index shine product comes with multifunctional benefits.

FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight	Function
O1	ERCAREL TCC V¹⁴	Caprylic/Capric Triglyceride	20.00%	Skin feel modifiers
	RCAREL G 20¹⁴	Octyldodecanol	30.00%	Skin feel modifiers
	VM-2270 Aerogel Fine Particles¹	Silica Silylate	3.60%	suspend
	Performa V™ 825 Polymer⁹	Synthetic Wax	10.00%	Skin feel modifiers
O2	Performa V™ 343 Polymer⁹	Synthetic Wax	1.00%	Skin feel modifiers
	Polybutene	Polybutene	30.00%	Skin feel modifiers
A	DOWSIL™ 1686 Resin¹	Polyphenylsilsesquioxane	5.00%	Skin feel modifiers
B	Red #7	Red 7	0.10%	Pigment
C	Mango&Papaya¹⁶	Fragrance	0.30%	Fragrance
	Preservative	Preservative	q.s	Preservative

Suppliers: 1. Dow ; 9.New Cera; 14.Erca Wilmar ;16. Lothar Streeck

Recommendations contained, herein this Reference Formula, are advisory only.

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PROCEDURE

1. O1 items are all added together and all are homogeneous mix
2. O2 items together and heat to 60 degrees
3. Add phase A, B, C separately to the main tank.

SPECIFICATION

APPEARANCE	:Pink liquid
VISCOSITY	:approx. 1440 \pm 10% (RVDV-E, RV4, rpm, 3 min, 25°C)

The information given in this publication is based on our current knowledge and experience and maybe used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations and observe all third party rights.

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