



NATURECARE Sweet Almond Butter Gel

Formulated under consideration of  guidelines

Ingredients	INCI	Weight % (as is)	Function
I. Eumulgin® SG	Sodium Stearoyl Glutamate	0.50	O/W Emulsifier
Emulgate® PL 68/50	Cetearyl Glucoside (and) Cetearyl Alcohol	5,00	O/W Emulsifier
Gutina® GMS V	Glyceryl Stearate	3.00	Consistency giving Factor
Cetiol® CC	Dicaprylyl Carbonate	7.00	Emollient
Vegetable Oil Amande douce HVAM22 (Fytosan)	Prunus Amygdalus Dulcis Oil	10.00	Emollient
Cegesoft® GPO	Elaeis Guineensis	1.00	Emollient
Cegesoft® VP	Olus (and) Hydrogenated Vegetable Oil (and) Candelilla Cera	9.00	Emollient
II. Glycerin	Glycerin	5.00	Humectant
Dissolvine GL 38 (Akzo)	Tetrasodium Glutamate Diacetate	0.05	Complexing agent
Water, demin.	Aqua	54.95	
III. Keltrol CGSFT (SPCI)	Xanthan Gum	0.50	Thickener
IV. Almondermin® AF LS 8767	Water (and) Linum Usitatissimum (Linseed) Seed Extract (and) Xanthan Gum (and) Althaea Officinalis Root Extract (and) Prunus Amygdalus Dulcis (Sweet Almond) Fruit Extract	3.00	Moisturizing ingredient
Geogard 111S (Lonza)	Sodium Dehydroacetate	0.60	Preservative
Perfume Fleur de cerisier du Japon Natco 0622549 (Expressions Parfumées)		0.30	Perfume
Coviox® T 90 EU	Tocopherol	0.10	Active ingredient
V. Citric Acid (50%)	Citric Acid	0.05	Neutralizing agent
Viscosity [mPas]: Brookfield RVT, RT, spindle 4, 10rpm		230.000	



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Heat phases I and II at 75 °C. Disperse the phase III in to the phase II under stirring during 20 minutes. When the 2 phases are homogeneous, add the phase I into the phase II + III. At 60 – 55 °C, homogenize with Ultra Turrax T 50 during 1 minute at 4 000 rpm. Then, cool down to 40 °C, under moderated stirring, and add the phase IV. Then, cool down to room temperature. Adjust the pH at 6.5 – 7.0 if necessary with the phase V.

Additional Information: COSSMA , issue 1/ 2008, page 14



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