



PROTAMEEN CHEMICALS INC.
375 Minnisink Road
Totowa, NJ 07511
(973) 256-4373

Clay Mask w/Protaderm HA

SF0908-17

PROTADERM HA (Ethoxydiglycol (and) PEG-7 Glyceryl Cocoate (and) Salicylic Acid (and) Hydroxylauric Acid (and) PPG-12/SMDI Copolymer (and) Glycereth-7) is a proprietary blend that contains a beta hydroxy acid and an alpha hydroxy acid with acid-stable moisturizers and a film former. **PROTADERM HA** increases the natural exfoliating rate of epidermal skin cells, reduces fine lines and wrinkles, reverses the effects of sun damage and leaves skin soft and smooth.

	INGREDIENT	INCI NAME	%Wt.
A1	WATER	WATER	53.25
A2	METHYLPARABEN	METHYLPARABEN	0.30
A3	GLYCERIN USP	GLYCERIN	3.00
B1	PROTACHEM GMS-165	GLYCERYL STEARATE (AND) PEG-100 STEARATE	4.00
B2	PROTADERM HA	ETHOXIDIGLYCOL (AND) PEG-7 GLYCERYL COCOATE (AND) SALICYLIC ACID (AND) HYDROXYLAURIC ACID (AND) PPG-12/SMDI COPOLYMER (AND) GLYCERETH-7	10.00
B3	PROTASORB L-20	POLYSORBATE-20	0.50
B4	PROPYLPARABEN	PROPYLPARABEN	0.10
C1	GREEN MONTMORILLONITE CLAY ¹	MONTMORILLONITE	25.00
C2	SEPIGEL 305 ²	PLOYACRYLAMIDE (AND) C13-14 ISOPARAFFIN (AND) LAURETH-7	2.50
D1	WATER	WATER	1.00
D2	PROTACIDE U-13	IMIDAZOLIDINYL UREA	0.30
E1	FRAGRANCE	FRAGRANCE	0.05
			100.00%

¹MMP

²Seppic



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Manufacturing Procedure:

- 1) Combine the ingredients in Phase A and heat to 60°-65°C with propeller agitation. Mix until Methylparaben is completely solubilized.
- 2) In a separate vessel, combine the ingredients in Phase B and heat to 60°-65°C. Mix until all ingredients are completely melted and the Phase is uniform.
- 3) Add Phase B to Phase A while mixing with high-speed propeller agitation.
- 4) Slowly add Phase C1 (Clay) to the batch while mixing continuously. Add Phase C2 (Sepigel) and mix until the product is smooth and homogeneous. Continue mixing and cool to 40°-45°C.
- 5) Prepare Phase D in a separate vessel by dissolving D2 (Protacide U-13) in D1 (Water). Add Phase D to the batch and mix until uniform.
- 6) Add Phase E (Fragrance) and mix until uniform. Continue mixing and cool to ambient.