

## Conditioning Skin Cream with Botanicals (o/w)

(Sample Recipe for Cyclomethicone- Dimethicone)

Conditioning Skin Cream with Botanicals (o/w)		
Phase A	Weight %	For 240 g /8.5 oz
Hot Distilled Water (diluent)	65.2 %	156 g / 5.6 oz / 1/2 cup 2 Tbsp
Glycerin (humectant)	2 %	4.8 g / 0.17 oz/ 1 tsp
EDTA (stabilizer/antioxidant)	0.1 %	0.24 g / 0.01 oz / 1/8 tsp
Xanthan Gum (thickener)	0.5 %	1.2g / 1/4 tsp
Phase B		
Jojoba Oil (emollient)	14 %	34 g / 1.2 oz / 2 Tbsp 1 tsp
CreamMaker CAT (conditioning emulsifier)	3 %	7.2 g / 0.26 oz / 3/4 Tbsp
Ceteareth- 20 (emulsifier)	1.5 %	3.6 g / 0.13 oz
Sheabutter (emollient)	4 %	9.6 g / 0.3 oz / 2 1/2 tsp
Avocado Butter (emollient)	2 %	4.8 g / 0.2 oz / 1 1/4 tsp
Cetyl Alcohol (thickener)	2 %	4.8 g / 0.2 oz / 1 /2 Tbsp
Cyclo- Dimethicone (emollient)	1.5 %	3.6 g / 0.13 oz / little over 1/2 tsp
Phase C		
Aloe Vera 10x concentrate (humectant)	1 %	2.4 g / 0.1 oz / 1/2 tsp
Jojoba Protein HP (active ingredient)	2 %	4.8 g / 0.2 oz / 1 tsp
Paraben- DU (preservative)	1 %	2.4 g / 0.1 oz /50 drops
Fragrance	0.2 %	0.5 g / 0.02 oz / 12 drops
Method		
Add phase B into a disinfected, heat- resistant glass jar and place it in a hot water bath (150oF/66oC) to melt the ingredients. Heat phase A in a separate jar also to 150oF/66oC. Add phase B to A and stir until it is a homogenous cream. After temperature has dropped to 100oF/38oC add phase C and stir again. The cream can be filled into treatment pumps, jars or into tubes.		
Properties		
Cationic skin lotion that leaves a pleasant, soft and powdery after feel, contains plant butters, jojoba oil and moisturizing jojoba hydrolyzed protein.		