

## Jojoba Pearls Skin Exfoliant (o/w)

(Sample Recipe for Hydroxypropyl Starch Phosphate [HP Starch])

Jojoba Pearls Skin Exfoliant (o/w)		
Phase A	Weight %	For 240 g /8.5 oz
Jojoba Oil (emollient)	5 %	12 g / 0.43 oz / 2 1/2 tsp
Triglyceride (emollient)	5 %	12 g / 0.43 oz / 2 1/2 tsp
CreamMaker Wax (emulsifier)	3 %	7.2 g / 0.26 oz / 1 Tbsp
Coco Betaine (surfactant)	10 %	24 g / 0.9 oz / 5 tsp
Cetyl Alcohol (thickener, emollient)	3 %	7.2 g / 0.3 oz / 3/4 Tbsp
Phase B		
Hot Distilled Water (diluent)	56.1%	135 g / 4.8 oz / 1/2 cup 1 Tbsp
Glycerin (humectant)	5 %	12 g / 0.43 oz / 2 1/2 tsp
HP Starch (thickener)	1 %	2.4 g / 0.1 oz / 1 tsp
Phase C		
Jojoba Pearls (exfoliant)	10 %	24 g / 0.9 oz / 2 1/2 Tbsp
Phenoxyethanol/SA (preservative)	1.5 %	3.6 g / 0.1 oz
Fragrance	0.4 %	1 g / 22 drops
Method		
Give phase A into a disinfected, heat- resistant glass jar and heat to 150oF/66oC) to melt the ingredients. Give phase B into a separate jar and heat it to the same temperature, sprinkle the HP starch into the water and mix well. Add phase A to phase B and stir until it is a homogenous solution. After the temperature has dropped to 100oF/38oC add phase C and stir again.		
Properties		
Mild exfoliant cream with gentle jojoba pearls that are available in different colors.		