

Exfoliating Shower Gel with Jojoba Pearls

(Sample Recipe for Potassium Sorbate)

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Phase A	Weight %	For 240 g / 8.5 oz
Distilled Water (diluent)	47.3 %	114 g / 4 oz
Glycerin (humectant)	4 %	9.6 g / 0.3 oz
EDTA (stabilizer/antioxidant)	0.2 %	0.5 g / 0.02 oz
Phase B		
Alkyl Sulfonate (cleansing agent)	20 %	48 g / 1.7 oz
Sulfosuccinate (cleansing agent)	10 %	24 g / 0.9 oz
Coco Betaine (cleansing agent)	8 %	19.2 g / 0.7 oz
PEG-150 Distearate (thickener)	1 %	2.4 g / 0.1 oz
PEG-7 Glyceryl Cocoate (emulsifier/emollient)	2 %	4.8 g / 0.2 oz
Phase C		
Jojoba Pearls (exfoliant)	6 %	14 g / 0.5 oz
Potassium Sorbate (preservative)	0.3 %	1 g / 0.03 oz / 18 drops
Desert Flower (fragrance)	0.5 %	1.2 g / 0.04 oz / 26 drops

Method

Add phase A into a disinfected glass beaker and stir to mix the ingredients. Add phase B into another glass jar and heat to 150F/65C to melt the peg-150 Distearate. Combine phase A to phase B and stir gently. Cool to 100F/40C or below and add phase C. Stir again.

Properties

Very mild shower gel with gentle jojoba pearl exfoliation. Suitable also for the very sensitive skin type.