

## Non-Build-Up Conditioner

(Sample Recipe for Conditioner-SD)

### Non-Build-Up-Conditioner

Phase A	Weight %	For 100 g / 3.6 oz
Distilled Water (diluent)	89.4 %	89.4 g / 3.2 oz
<b>Phase B</b>		
Conditioner SD (conditioner)	3 %	3 g / 0.1 oz
Citric Acid (acidulent)	0.8 %	0.8 g / 0.02 oz
PEG-150 Distearate (thickener)	1.2 %	1.2 g / 0.04 oz
<b>Phase C</b>		
Rhodiola Hair Active (nourishing)	2 %	2 g / 0.07 oz
Wheat Protein (moisturizing)	2 %	2 g / 0.07 oz
Phenoxyethanol/SA (preservative)	1.2 %	1.2 g / 0.04 oz
Fragrance (optional)	0.4 %	0.4 g / 0.01 oz

#### Method

Add phase A into a disinfected glass beaker.

Add phase B to phase A and heat to 70C/175F until all is melted and no grainy residues are present, blend well until homogenous.

Cool to 50C, while stirring occasionally and add phase C, one by one, stir after each addition. Cool to room temperature and fill into jar.

#### Properties

Opaque, pearled thick cream that provides excellent conditioning and rinses readily from the hair, eliminating an undesirable build-up effect after repeated applications. Rhodiola and wheat protein will nourish and protect especially damaged hair.