

## From our Formulary      **Simplicity Serum - Protect**



Here is a very simple formula to make a serum to help protect our skin cells from environmental insults. Lipotec's **Preventhalia** and **Juveleven Solutions** are combined in a hyaluronic acid serum base. We're using our **Hyaluronic Acid 1.0 – 1.5 Million Daltons** in this formulation, but you can use our lower molecular weight HA's if you prefer. The viscosity of the formulation will decrease as the molecular weight of the hyaluronic acid you choose to use goes down, so bear this in mind.

We have provided a Measurement Option if you do not have a scale, but **the measurement of the HA only applies to our Hyaluronic Acid 1.0 – 1.5 kDa**. We round the liquids up for the ½ teaspoon measurements for ease of measurement.

### Formula

	<b>Percent</b>	<b>Grams</b>	<b>Ounces by Weight</b>	<b>Measurement Option</b>	<b>Ingredient</b>
<b>Single Phase</b>	90.0	90.0	3.000 oz	3.0 fluid ounces	Distilled Water
	5.0	5.0	0.167 oz	1 teaspoon	<b>Preventhalia Solution</b>
	2.0	2.0	0.070 oz	½ teaspoon	<b>Juveleven Solution</b>
	2.0	2.0	0.070 oz	½ teaspoon	<b>Leucidal Liquid</b>
	1.0	1.0	0.035 oz	1 level teaspoon	<b>Hyaluronic Acid 1.0 – 1.5 Million Daltons</b>

1. Combine all liquids and stir to mix.

2. Sprinkle Hyaluronic Acid 1.0 – 1.5 kDa on surface of water and mix well with paddle mixer until mixture is smooth and evenly hydrated (this can take up to 45 minutes). Alternately, you can sprinkle the Hyaluronic Acid on top of and the water, mix it in and let it sit for up to 3 hours to fully hydrate and then mix it again until the mixture is thick and of a uniform consistency. With either method, white clumps or streaks of Hyaluronic Acid powder will disappear and the mixture will thicken when it is fully hydrated.

Makes approximately 100 grams or 3.5 ounces of serum.

INCI: Water, Leuconostoc/Radish Root Ferment Filtrate, Caprylyl Glycol, Butylene Glycol, Diaminopropionyl Tripeptide-33, Acetyl Hexapeptide-51 Amide, Sodium Hyaluronate

Ingredients in **bold** are carried by Lotioncrafter

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