

#### **INGREDIENTS**

Water, Propanediol, Kojic Acid, Xanthan Gum

### WHY AM I SPECIAL?

This gel was formulated using the Formulating For Efficacy software to enhance delivery of kojic acid into the skin.

#### **NEED SAMPLES?**

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# Kojic Acid Gel Serum

**ACTS 22798** 

#### WHAT AM I?

A lightweight, non-greasy gel serum for the face. This serum was formulated with efficacy using Zemea® to enhance delivery of kojic acid into the skin.

#### **FORMULA**

PHASE	%	TRADE NAME	INCI	SUPPLIER	FUNCTION
А	72.0	Water	Water		Solvent
В	25.0	Zemea®	Propanediol	zemea	Humectant
В	2.0	iWhite kA	Kojic Acid	βιολικσμίλ 🗟	Acitve
В	1.0	FARMAL Xanthan 2312 TC	Xanthan Gum	A MEMBER OF THE TO STATE COUP	Polymer

## **PROCEDURE**

- 1. Premix Phase A with propeller until uniform.
- 2. Add Phase B to Phase A and heat to 80°C and continue stirring with propeller until uniform.
- 3. Homogenize if needed.

#### FORMULATING FOR EFFICACY

This anhydrous serum was formulated using the FFE (Formulating For Efficacy) software. The software helps identify the proper emollient(s) to use to not only ensure that the active ingredient is fully dissolved, but to optimize delivery of the active into the skin by providing a driving force.