

# Actera



## Gentle Renewal Serum

Formulation #06-173

This lightweight, fast absorbing serum features **TeraCeutic™ Ferment**, a 100% natural fermented grape complex containing fruit-derived AHAs and BHAs. This innovative ingredient promotes optimized cell turnover and improves the overall smoothness, radiance, and clarity of the skin. Emulsified with **TeraTexture™**, an all-in-one thickener, texturizer, and emulsifier made from novel vegetable protein technology.

Phase	INCI	Trade Name	%
A	Deionized Water		Q.S.
	Saccharomyces Ferment (and) Vitis Vinifera (Grape) Fruit Extract (and) Arginine	<b>TeraCeutic™ Ferment</b>	8.0
B	Pisum Sativum Peptide (and) Sodium Stearoyl Lactylate (and) Xanthan Gum (and) Trisodium Citrate (and) Magnesium Stearate	<b>TeraTexture™</b>	3.0
	Glycerin		3.0
	Caprylyl Glyceryl Ether (and) Glycerin	<b>Glyoshield™</b>	0.5
	Coco-Caprylate		5.0
	Squalane		5.0
C	Citric Acid (or) Sodium Hydroxide		QS pH ~ 4.0-4.3
Total			100.0

### Procedure

1. Combine Phase A, mix until uniform and translucent.
2. One at a time, add Phase B ingredients and mix until fully hydrated.
3. Heat to 80°C and begin mix to cool down.
4. Once at RT, adjust pH using Phase C.

### Physical Properties

pH = 4.14      Viscosity = 4,120 cP      Appearance: Off-white semi-viscous emulsion

### Stability

Passed 12 weeks at 40°C and 3 cycles F/T

### Use Instructions

Apply a generous amount to clean face and neck AM and PM.

### Intended Packaging

Dropper Bottle or Pump