

# Actera



## Hydra Veil

Formulation #12-50

Hydrate your skin with this oil-free gel moisturizer powered by **Actera HA™**. Both grades come together to quench dehydrated skin, plump fine lines, and reduce transepidermal water loss. Thickened with plant-powered **TeraGel™** for a bouncy, lightweight feel.

Phase	INCI	Trade Name	%
A	Deionized Water		Q.S.
	Sodium Hyaluronate	<b>Actera HA™ 1.0-1.5</b>	0.75
	Solanum Tuberosum (Potato) Pulp Extract (and) Furcellaria Lumbricalis Extract	<b>TeraGel™</b>	3.0
	Propanediol		7.5
	Caprylyl Glyceryl Ether (and) Glycerin	<b>Glyoshield™</b>	0.5
B	Aspergillus Ferment (and) Saccharomyces Ferment	<b>TeraFluid™ Light</b>	0.5
	Isopropyl Myristate		0.5
C	Sodium Hyaluronate	<b>Actera HA™ 0.2-0.4</b>	0.25
D	Citric Acid (or) Sodium Hydroxide		QS pH ~ 5.0
Total			100.0

### Procedure

1. In a clean vessel, sift Actera HA 1.0-1.5 into water and mix under high shear until clump free.
2. Slurry the remaining Phase A ingredients and add to the vessel.
3. Heat Phase A to at least 70°C.
4. Add Phase B to the hot Phase A and mix under high shear. Begin cooling.
5. At 30°C, sift in Phase C and mix until uniform and clump free.
6. Adjust pH using Phase D.

### Physical Properties

pH = 4.81      Viscosity = 12,540 cP      Appearance: Translucent gel

### Stability

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

### Use Instructions

Apply desired amount to face and neck as needed.

### Intended Packaging

Pot or jar