

# Actera



## Bounce Repair Leave-In

Formulation #13-146

This ultra-hydrating leave-in hair cream features **TeraCeutic™ Ferment**, a 100% natural fermented grape complex that works to restore elasticity and bounce. Preserved with **Glyoshield™**, a natural and effective multi-functional biolipid with superior preservative performance.

Phase	INCI	Trade Name	%
A	Deionized Water		Q.S.
	Saccharomyces Ferment (and) Vitis Vinifera (Grape) Fruit Extract (and) Arginine	<b>TeraCeutic™ Ferment</b>	2.5
	Glycerin		7.5
B	Propanediol		7.5
	Guar Hydroxypropyltrimonium Chloride		0.75
	Polyquaternium-37		0.5
	Caprylyl Glyceryl Ether (and) Glycerin	<b>Glyoshield™</b>	0.5
C	Behentrimonium Methosulfate (and) Cetyl Alcohol (and) Butylene Glycol		3.5
	Avena Sativa (Oat) Kernel Oil		2.5
	Argania Spinosa (Argan) Kernel Oil		2.5
D	Citric Acid (or) Sodium Hydroxide		QS pH ~ 4.5
Total			100.0

### Procedure

1. In the main vessel, combine Phase A and mix until uniform and clump free.
2. Combine Phase B ingredients into a uniform slurry. Add to Phase A. Heat to 80°C.
3. In a separate vessel, combine Phase C and heat to 80°C.
4. At temperature, add Phase C to Phase AB.
5. Mix under high shear until cool.
6. At or below 30°C, adjust pH with Phase D.

### Physical Properties

pH = 4.51

Viscosity = 7,760 cP

Appearance: White cream

### Stability

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

### Use Instructions

Apply a dime-size amount to clean, damp hair using more if needed. Style as usual.

### Intended Packaging

Squeeze Bottle or Pump