

## Aloe Prime Premium Enzyme-Powered Laundry Elixir

Elevate your laundry to perfection with Aloe Prime Premium Enzyme-Powered Laundry Elixir. Formulated with Aloe Vera, this detergent delivers unbeatable cleaning power and maintains the pristine condition of your clothes.

Item	Ingredient	Wt%
1	Deionized Water	53.48
2	<b><u>INNOVALOE ALOE VERA GEL CONCENTRATE 20:1</u></b>	1.0
3	Sodium Citrate	6.00
4	Dodecylbenzene Sulfonic Acid Bio-Soft® S-101 (1) (98 wt% TS)	6.00
5	C12-15 Pareth-7, Tomadol® 25-7 (2) (100 wt% TS)	5.00
6	NaOH (50%)	1.60
7	Sodium Laureth Sulfate (1 mole EO, 25% wt% TS) Sulfochem™ ES-1 Surfactant (4)*	20.00 1.00
8	Glycerin	
9	Triethanolamine	0.50
10	Noverite™ K-752 Polymer (62 wt% TS) (4)	1.61
11	Polyvinylpyrrolidone , Kollidon® K-30 (5) (100 wt% TS)	0.75
12	Novethix™ L-10 Polymer (30 wt% TS) (4)	1.50
13	Protease, Savinase® Ultra 16 XL (6)	0.50
14	Lipase, Lipex® 100L (6)	0.50
15	Kathon® CG (7)	0.05
16	Tinopal® CBS-X (8)	0.30
17	Ocean Breeze Fragrance (9)	0.20
18	D&C Blue #1	0.01



### PROCEDURE:

1. Weigh deionized water into a mixing container. Mix aloe vera gel concentrate with water, Under medium agitation add sodium citrate. Wait until citrate is completely dissolved, then add Bio-Soft® D-101 and Tomadol® 25-7. Allow solution to mix 10-15 minutes or until all surfactants are properly dissolved.
2. Add sodium hydroxide.
3. Add Sulfochem™ ES-1 surfactant along with glycerin and triethanolamine. Let mix for 5-10 minutes.
4. Add Noverite™ K-752 polymer.
5. Add Kollidon® K30 and mix until fully dissolved.
6. Add Novethix™ L-10 polymer. Let mix for 5-10 minutes.
- 7.

\* **DISCLAIMER** Add enzymes, followed by preservative. Use caution when handling enzymes. Wear gloves.  
8. Add optical brightener, fragrance and color.

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