

# The Cure for the Common Conditioning Bar



Hair Care

Anhydrous

Vegan

• Easy Mix & Pour Formula

• Flexible Formula

• Intense Conditioning

| Product          | Function       | About                                                                                                                            | % Usage  | Natural |
|------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| Kostol IBT-50    | O/W Emulsifier | Cationic emulsifier that gives powdery feel on the skin and excellent conditioning in the hair.                                  | 0.5-8%   |         |
| Kester Wax K-82P | Plasticizer    | Highly compatible plasticizer that can increase stability and melt point. Offers tremendous texture options in all applications. | 0.25-20% |         |

## PROCEDURE

- Mix and melt all ingredients excluding fragrance at 90 - 95 °C until uniform.
- Add essential oil/fragrance of choice and mix quickly.
- Pour into molds and let cool.

| Ingredient Trade Name                  | INCI Name                                     | %    |
|----------------------------------------|-----------------------------------------------|------|
| <b>Phase A</b>                         |                                               |      |
| Kostol IBT- 50 <sup>1</sup>            | Cetearyl Alcohol, Behentrimonium Methosulfate | 50.0 |
| Kester Wax K-82P <sup>1</sup>          | C18-38 Alkyl Hydroxystearoyl Stearate         | 10.0 |
| Castor Oil <sup>2</sup>                | Ricinus Communis (Castor) Seed Oil            | 16.0 |
| Coconut Oil <sup>2</sup>               | Cocos Nucifera (Coconut) Oil                  | 16.0 |
| Argan Oil <sup>3</sup>                 | Argania Spinosa (Argan) Kernel Oil            | 6.0  |
| Vitamin E Acetate <sup>4</sup>         | Tocopheryl Acetate                            | 1.0  |
| AE Preserve™ PX-82 <sup>5</sup>        | Musa Sapientum (Banana) Fruit Extract         | 0.5  |
| Fragrance "Cucumber Mint" <sup>6</sup> | Parfum                                        | 0.5  |

Formula: : 8/22-550/154-6

Looking for additional formulas? Try our Formula Selector Tool at:

<https://www.kosterkeunen.com/pcformulationguide/>

**Stability information:** Three months at 45 °C, three months at room temperature, three freeze/thaw cycles.

**Supplier information:** 1. Koster Keunen, Inc. 2. Columbus Oils 3. Barentz  
4. AE Chemie 5. Sozio

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