

# Save Water Lotion Bar

WATERLESS FORMULA

NATURAL

- Waterless Lotion Bar
- Eco-Friendly and Globally Sustainable & Responsible
- Easy Application & Fast Absorption

Ingredient Trade Name	INCI Name	%
<b>Phase A</b>		
Sustainable White Beeswax <sup>1</sup>	Beeswax	20.0
Kester Wax K-60P <sup>1</sup>	Polyhydroxystearic Acid	5.0
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	5.0
Castor Oil <sup>2</sup>	Ricinus Communis (Castor) Seed Oil	28.0
High Oleic Sunflower Oil <sup>2</sup>	Helianthus Annuus (Sunflower) Seed Oil	21.0
Almond Oil <sup>2</sup>	Prunus Amygdalus Dulcis (Sweet Almond) Oil	18.0
Sipernat 11 PC <sup>3</sup>	Hydrated Silica	2.0
Vitamin E Acetate <sup>4</sup>	Tocopheryl Acetate	1.0



Product	Function	About	% Usage	Natural
Sustainable Beeswax	Natural thickener, structure, plasticizer and particle suspension.	Socially and environmentally responsible natural beeswax. A multifunctional, ingredient that increases stability, compatibility, prevents syneresis, offers many texture options.	0.5-25%	x
Kester Wax K-60P	Plasticizer	Natural plasticizer for film forming, increased stability and low to medium structure.	0.5-20%	x
Kester Wax K-24	Ester, Emollient	Natural ester and emollient that imparts slip, melts at body temp, offers slight cooling sensation. Provides light, dry feel. Cuts greasiness with natural oils, esters and organic sunscreens.	1-50%	x

## PROCEDURE

- Combine all ingredients, melt at 80-85 °C and mix until uniform.
- Pour into containers at about 80 °C and cool.

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. Marron Group; 3. Evonik; 4. BASF.



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