

Hair Smoothing Bar

Formula# 1/22-10013/258/358-5

Features

- Waterless formula, concentrated
- Hair defrizzer, use on wet or dry hair
- Versatile format, can be a stick or a bar

Hair Care

Anhydrous

Traditional Ingredients

Vegan

Formula

Sunflower Wax

Natural wax extracted from sunflower seeds. Very high melting point and excellent structuring capabilities, increases stick structure and stability. Structurant. Usage level 1-15%.

Kester Wax K-60P

Naturally derived plasticizer. Increases melt point, stability, compatibility in anhydrous systems, thickens emulsions and provides texture. Usage level 0.5-20%.

Kester Wax K-24

Naturally derived wax ester of plant origin. Low melt point semi-solid, melts on body contact, provides cooling sensation. Adds slip, reduces greasy feel, dimethicone alternative. Usage level up to 50%.

Trade Name	INCI Name	%
<i>Phase A</i>		
Kostol TMC-25 ¹	Cetearyl Alcohol (and) Behentrimonium Chloride	3.0
Sunflower Wax ¹	Helianthus Annuus (Sunflower) Seed Wax	17.0
Kester Wax K-60P ¹	Polyhydroxystearic Acid	4.0
Kester Wax K-24 ¹	Lauryl Laurate	25.0
Lipocol O-95 ²	Oleyl Alcohol	21.0
Lipovol Crambe ²	Crambe Abyssinica Seed Oil	15.0
Castor Oil ³	Ricinus Communis (Castor) Seed Oil	11.2
Virgin Argan Oil ³	Argania Spinosa Kernel Oil	3.0
Vitamin E Acetate ⁴	Tocopherol Acetate	0.8

Additional Notes

Use Directions: Gently rub bar between hands to deposit product onto palms. Work into hair, focusing on areas where you want to tame frizz / fly-aways. Use sparingly. A little bit goes a long way.

Procedure

- Combine all ingredients and melt at 80 - 90 °C.
- Mix until uniform.
- Pour into molds and let cool.

Stability Information:

Three months at 45 °C, three months at room temperature, three freeze/thaw cycles.

Supplier Information:

1. Koster Keunen, Inc.; 2. Vantage, 3. Brenntag Specialties; 4. DSM.

Looking for additional formulas? Try our Formula Selector Tool at: kosterkeunen.com/pcformulationguide