



IOI OLEOCHEMICAL



#### FORMULA DATA

<b>Appearance:</b>	Off white stick
<b>pH (RT):</b>	N/A
<b>Viscosity (RT):</b>	N/A
<b>Stability test:</b>	Passed (3 months @ RT, 40°C & 50°C)

## Sleek Hair Stick

- Anhydrous hair styling stick
- Easy glide for easy application
- Nourishes & smoothes hair
- **DYNASAN® CrystalCONTROL L** for better stability & **SOFTISAN® 649** for stronger hold
- Glossy finish, ideal for rushed mornings
- Genderfluid concept
- Vegan & NOC 0.99 (ISO 16128)



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personalcare@ioioleo.de

V1.0

# Sleek Hair Stick

No.  
004H

PHASE	TRADE NAME	INCI	%	FUNCTION
<b>A</b>	<b>DYNASAN® Crystal-CONTROL L</b>	<b>Polyglyceryl-3 Tetrastearate</b>	<b>5.00</b>	<b>Formulator's Jewel, Polymorphic-free Solid Lipid, MP 58-64°C</b>
A	Kahlwax 2178 Castor <sup>2</sup>	Hydrogenated Castor Oil	14.00	Wax, MP 85-88°C
A	KahlWax 6607L MB Sunflower <sup>2</sup>	Helianthus Annuus Seed Cera (and) Ascorbyl Palmitate (and) Tocopherol	4.00	Wax, MP 74-80°C
A	KahlWax 2039L Candelilla <sup>2</sup>	Euphorbia Cerifera Cera	10.00	Wax, MP 68-73°C
<b>A</b>	<b>SOFTISAN® 649</b>	<b>Bis-Diglyceryl Polyacyladipate-2</b>	<b>2.00</b>	<b>All-Purpose Film-Former, Hair Conditioning</b>
A	Shea butter pressed and refined <sup>3</sup>	Butyrospermum Parkii Butter	15.00	Natural Butter, MP 34-44°C
<b>A</b>	<b>MIGLYOL® Coco 810</b>	<b>Coco-Caprylate/Caprate</b>	<b>19.50</b>	<b>Dry Lightness &amp; Premium Softness Emollient</b>
A	Argan Oil, cold pressed <sup>6</sup>	Argania Spinosa Kernel Oil	5.00	Nourishing Plant Oil, Prevents Hair Breakage
A	Cosphaderm® T-70 NON GMO ECO <sup>4</sup>	Tocopherol (and) Helianthus Annuus Seed Oil	0.50	Antioxidant
A	Castor Oil cp <sup>3</sup>	Ricinus Communis Seed Oil	20.00	Glossy & Nourishing Plant Oil
B	Tapioca natural <sup>5</sup>	Tapioca Starch	5.00	Sensory Modifier

Suppliers: IOI Oleo GmbH, <sup>2</sup> Kahl, <sup>3</sup> Gustav Heess, <sup>4</sup> Cosphatec, <sup>5</sup> Agrana, <sup>6</sup> Sophim

## PROCESS

1. Weigh Phase A and heat to 85°C.
2. Add Phase B to Phase A at 85°C under stirring.
3. Stir and cool to 70°C, pour into a mold.



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