

PERFORMANCE INSPIRED INGENUITY

www.siltech.com

Sales@siltech.com +1 416.424.4567

Lasting Luster

Hair Oil

Description:

Siltech Corporation

225 Wicksteed Avenue

Toronto, Ontario M4H 1G5

Lasting Luster is a hair oil that moisturizes, conditions and imparts shine to hair. **Siltech® F5** is a low viscosity dimethicone fluid that serves as a carrier for the formulation and ensures maximum workability into hair. **Siltech® 1050** is a dimethiconol silicone gum blend with a positive charge and affinity toward negatively charged damaged hair, ensuring maximum deposition on hair follicles. **Silamine® 2972** is an amino-functional silicone that provides premium conditioning, including superior wet and dry combing results. **Siltech® PTM** is a phenyl-modified silicone with an inherently high refractive index, resulting in a lasting luster and glow. The combination of natural oils in the formulation lend to rich moisturization, that helps to repair damaged hair and helps to reduce frizz. **Silwax® D02** is a short-chain alkyl-modified silicone that compatibilizes ingredients and reduces surface tension, lending to easy combability.

Ingredients:

Phase	Description (supplier)	INCI Name	Wt.%
A	Siltech F5 (Siltech)	Dimethicone	35.0
	Siltech 1050 (Siltech)	Dimethicone (and) Dimethiconol	15.0
	Siltech PTM (Siltech)	Phenyl Trimethicone	2.0
	Silamine 2972 (Siltech)	Bis-Aminopropyl Dimethicone	1.0
В	Silmer Q20 (Siltech)	Trimethylsiloxysilicate	1.0
	Isododecane (Parchem)	Isododecane	30.0
	Sweet Almond oil (New Directions Aromatics)	Prunus Amygdalus Dulcis (Sweet Almond) Oil	3.0
	Jojoba oil (Jay Chemicals)	Simmondsia Chinensis (Jojoba) Seed Oil	2.0
	Argan oil (Charkit)	Argania Spinosa Kernel Oil	10.0
	Silwax D02 (Siltech)	Ethyl Methicone	1.0
Total			100.0

Procedure:

- 1) Combine ingredeints in Part A and mix well.
- 2) Combine ingredients in Part B and mix well.
- 3) Add part B to Part A under mixing.
- 4) Mix until homogeneous.

Product formulations are included as illustrative examples. Siltech Corporation makes no representation or warranty of any kind with regard to any such formulations, including, without limitation, concerning the efficacy or safety of any product manufactured using such formulations. 8/14/23