

AS40072

EASY COMB' HAIR SERUM

WITH EMOSMARTTM



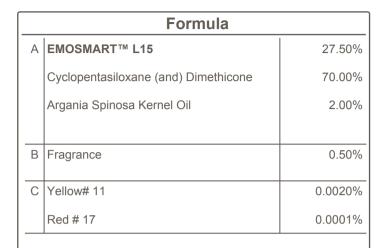




- Appearance: yellow liquid
- Packaging: Pump
- This product can easily remove hair tangles and provide very smooth hair, thanks to the combination of EMOSMART™ L15 and silicone.
- · Hair Shine can also be improved.
- Asian Hair tress test showed a lower dry combing force when adding EMOSMART L15 vs the Silicone benchmark and untreated control

Dry Combing Force (N) Dry Combing Force (N)			
600			
500- 500-			
400- 400 -			
300			
200 - 200 -			
1599-			
00-	uuntreated co	httpb/ ASSA40072 Emesmant Li15	Comercial Benchmark

Benchmark contains Silicone oils, Argan Oil and linseed oil



Procedure Lab Scale –Anchor Stirrer- 300g

Mix phase A uniformly, add B into phase A, mix it uniformly, then add C to adjust color.

Characteristics

Appearance pH Viscosity 1M at RT Viscosity 1M at 45°C Viscosity recovery at RT (after 1M at 45°C) Stability* Yellow liquid NA 800 mPa.s (Brookfield DV1 S62/V30) 700 mPa.s (Brookfield DV1 S62/V30)

700 mPa.s (Brookfield DV1 S62/v30) 800 mPa.s (Brookfield DV1 S62/v30)

M1Stable at RT, 45°C and -18°C Stable after M1 of freeze/thaw cycles -5 / +40°C

All information contained herein is intended merely to demonstrate the utility of SEPPIC products, and should not be construed as granting license to practice any compositions or methods covered by a patent or a patent application. All information contained in this specific technical documentation is believed to be accurate and has been set up by SEPPIC according to its own described methods and processes. SEPPIC however does not assume any liability or risks involved in the use of its products for the preparation and the assessment of the hereinabove formulation since the condition of use are beyond its control. SEPPIC customer must insure that the duplication of the hereinabove formulation is not infringing any intellectual property rights and that it complies with any regulatory status.

* Our stability protocols are available at your request.

Raw materials from SEPPIC

EMOSMART™ L15 C15-19 Alkane

EMOSMART™ L15 is a high-purity, non polar, and biodegradable emollient. This high purity alkane shows an excellent compatibility with all types of oils, especially with silicone oils. It gives a fresh and vanishing texture with a dry and matt afterfeel. Inert and stable, it can be used in all types of applications, even in extreme conditions (pH, oxidizing/reducing media...).

Other raw materials...

- Cyclopentasiloxane (and) Dimethicone: DC1411 (Dow Corning)
- Argania Spinosa Kernel Oil: VIRGIN DEODORIZED ARGAN OIL (SOPHIM)
- Fragrance: 86427208 (DROM)
- Yellow# 11: CI 47000 (SENSIENT)
- Red # 17: CI 26100 (SENSIENT)

