SIMPLE "OILY GEL" TEXTURE

GP20210THERS



MAKE-UP REMOVER OILY GEL 015.C95



OVERVIEW

This particular formula looks like an oily gel but it is in fact an oil-in-water emulsion, with a lot of internal oily phase (from 60 to 70%). It is possible to obtain such a high oil load thanks to Pellicer™ L-30 which has a gemini structure thus allowing it to emulsify up to 70% of oil. Instead of being white as a traditional emulsion, a high amount of glycerin allows this cream to be transparent thanks to the adjustment of the refractive indexes. When applied on the skin, this gel-like texture will transform into oil, and then into milk when rinsed under water, leaving a nourishing skin feel thanks to the benefits of Neossance® Squalane.

Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Demineralized water	- /	Aqua	/	4,50
	Glycerin		Glycerin	Humectant	26,50
	Pellicer™ L-30	ASAHI KASEI	Aqua, Sodium Dilauramidoglutamide Lysine	O/W emulsifier	1,00
В	Neossance® Squalane	APRINNOVA	Squalane	Emollient	68,00



PROCESS

PHASE A: Place under stirring at 800rpm for 5min (using a U-shaped blade). PHASE B: Add slowly to phase A (1 droplet/sec) while stirring at 800rpm.

Continue stirring for 10min.

PROPERTIES



APPEARANCE: Thick transparent gel.

VISCOSITY: 134000 cPs (Brookfield RVDV1, spindle

6, 5rpm).

pH: N/A.

