

FORMULATION DEVELOPMENT

FOR.05.31 Rev.02

PARTY LIFTING FLASH

TENS'UP (cod. 72700)

FC-00058-v.06 (11/10)

PHASE	INCI / PCPC	TRADE NAME	SUPPLIER	% (w/w)
01	Ethylhexyl Stearate, Phenoxyethanol, Sorbitan Laurate, Polyglyceryl-4 Laurate, Dilauryl Citrate	Tego Wipe Flex	Evonik	4,20
02	Cetyl Ricinoleate	Tegosoft CR	Evonik	0,80
03	Xanthan Gum	Saxtiane	Cargill	1,40
04	Boron Nitride	Softouch CC6097	Momentive	0,50
11	Aqua (Water)	Deion. Sterile water		81,84
21	Phenoxyethanol, Ethylhexylglycerin	Euxyl PE 9010	S&M	0,80
22	Phenetyl Alcohol	Dermosoft PEA Eco	Dr Straetmans	0,30
31	Cichorium Intybus (Chicory) Root Oligosaccharides, Aqua (Water), Glycerin, Caesalpinia Spinosa Gum, Gluconolactone, Sodium Benzoate	TENS' UP	PROVITAL	10,00
41	Aqua (Water), Sodium Hydroxide	NaOH 10%		0,06
51	Parfum (Fragrance)	8846B Rose	Eurofragance	0,10
			TOTAL	100,00

METHOD

1. Mix phase (0) at 40-45°C. Prepare it in main bulk
2. Add slowly phase (1), with stirrer.
3. Add remaining phases, following the formulation order, one by one. Mix them previously if it is necessary

CONTROL

Appearance	White serum
pH	5,50-6,00
Viscosity (20°C, spindle 6, 100 rpm)	1.000 - 2.000 cps
Stability test	3 months RT, 40°C and 50°C

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