

Anti-aging Double Serum (A) (F# OLI-JA-437)

OLI-1901 2%

Phase	Trade Name	INCI Name	Supplier	Dosage (%)
A	GP-1	DIBUTYL LAUROYL GLUTAMIDE		1.00
	EB-21	DIBUTYL ETHYLHEXANOYL GLUTAMIDE		0.20
	GTCC	CAPRYLIC/CAPRIC TRIGLYCERIDE		48.00
	DOWSIL™ PMX-0245	CYCLOPENTASILOXANE		45.60
	DOWSIL™ 9045 Silicone Elastomer Blend	CYCLOPENTASILOXANE & DIMETHICONE CROSSPOLYMER		2.00
	Polyglyceryl-2 Isostearate	POLYGLYCERYL-2 ISOSTEARATE		1.20
	B	OLI-1901 OLICOYOUNG®HPR	POLYQUATERNIUM-51 & DICAPRYLYLCARBONATE & OCTYLDODECYL ISOSTEARATE & CAPRYLIC/CAPRIC GLYCERIDES & TOCOPHERYL ACETATE & HYDROXYPINACOLONE RETINOATE	OLI

Process:

- Phase A:** In the main vessel, add all RMs, turn on the agitator & heating, mix until fully melted;
- Start cooling, when the temp. reaches 45C, add **Phase B.** mix until uniform, discharge the bulk.

Note: The formula is for reference only, any concern regarding the formula stability & patent, test and/or varification maybe needed by your organization.

Anti-aging Double Serum (B) (F#: OLI-JA-438)

OLI-8107 5% + OLI-2181AP 2%

Phase	Trade Name	INCI Name	Supplier	Dosage (%)
A	Water	WATER		70.260
	Carbopol® Ultrez 21	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER		0.500
	Glycerin	GLYCERIN		3.000
	1,3-BG	BUTYLENE GLYCOL		6.000
	OLI-1501 ACETYL GLUCOSAMINE OLI-2902	ACETYL GLUCOSAMINE	OLI	2.000
	DIPOTASSIUM GLYCYRRHIZATE	DIPOTASSIUM GLYCYRRHIZATE	OLI	0.150
	Hydroxyacetophenone	HYDROXYACETOPHENONE		0.300
	EDTA-2Na	DISODIUM EDTA		0.030
	Niacinamide	NIACINAMIDE		1.500
	Betaine	BETAINE		2.000
B	ARGININE	ARGININE		0.600
	Water	WATER		3.000
C	OLI-8107 OLICOHYDRO COMPLEX	WATER & POLYQUATERNIUM-51 & LAMINARIA DIGITATA EXTRACT & SODIUM POLYGLUTAMATE & SODIUM PCA & ACETYL GLUCOSAMINE & 1,2- HEXANEDIOL & ETHYLHEXYLGLYCERIN	OLI	5.000
	OLI-2181AP Aqua Glabridin	WATER & BUTYLENE GLYCOL & HYDROXYPROPYL CYCLODEXTRIN & GLABRIDIN & POLYQUATERNIUM-51 & 1,2-HEXANEDIOL	OLI	2.000
	Alcohol	ALCOHOL		3.000
D	sensiva SC10	CAPRYLYL GLYCOL & ETHYLHEXYLGLYCERIN		0.050
	1,2-HEXANEDIOL	1,2-HEXANEDIOL		0.600
E	Fragrance	FRAGRANCE		0.001
	Eumulgin HPS	COETH-7 & PPG-1-PEG-9 LAURYL GLYCOL ETHER & PEG-40 HYDROGENATED CASTOR OIL		0.009

Process:

- Phase A:** In the main vessel, add all RMs, turn on the agitator & heating, target 80-85C, mix until fully dispersed;
- Phase B:** In one clean container, add RMs, mix until fully dissolved;
- Phase A:** start cooling, target 40C. When the temp. reaches 60C, add **Phase B**;
- Phase E:** In one clean container, add RMs, mix until fully dissolved;
- When the temp. reaches 45C, add **Phase C&D**, mix until uniform;
- When the temp. reaches 40C, add **Phase E**, mix until uniform, then discharge the bulk.

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