

POWDER TO SERUM ABR-ST-001-19

Powder to Serum was especially developed for those who are looking for new rituals for skin treatment and who want a smooth and healthy skin. Developed with **AJIDEW® A-100**, a powerful water resupply ingredient and part of skin NMF. This formulation was enriched with Arginine, an essential amino acid that provides a better tissues' oxygenation, and was also developed with mild ingredients such as **CAE**, a low irritation potential ingredient and also **AMISOFT® HS-11P**, a natural origin emulsifier which is easy to handle.

	Trade name	INCI Name	wt %	Function
A	Tapioca® Pure *1	Tapioca Starch	27.20	Extender
	Structure® XL *1	Hydroxypropyl Starch Phosphate	35.00	Thickener
	AJIDEW® A-100	PCA	4.00	Skin Moisturizer Active
	Cosmedia® Ultrigel 300 *2	Polyquaternium-37	2.00	Sensory Modifier, Skin Conditioning Agent
	CAE	PCA Ethyl Cocoyl Arginate	2.00	Cationic Surfactant / Skin Conditioning Agent
	Macadamia Oil *3	Macadamia Ternifolia Nut Oil	6.00	Emollient
	Fragrance Rice Butoh T17007171 *4	Parfum	3.00	Fragrance
	Vitamin E *5	Tocopheryl Acetate	1.00	Antioxidant
	DC 9701 *6	Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica	8.00	Sensory Modifier
	Arginine Cosmetic Grade	Arginine	5.80	pH Adjustment
	AMISOFT® HS-11P	Sodium Stearoyl Glutamate	6.00	Emulsifier
		Total	100.00	

*1 Nouryon, *2 BASF, *3 Distriol, *4 Takasago, *5 DSM, *6 Dow Chemical

<PROCEDURE>

1. Mix all ingredient using pestle and mortar to grind the powder material.

<INSTRUCTIONS OF USE>

For 1 part of powder add 7 parts of hot water (in order to ensure all ingredients solubilization, especially Amisoft® HS-11P) and mix until it is homogeneous. Apply the product on skin after it is at room temperature.

<PHYSICAL PROPERTIES and STABILITY>

Appearance: White to slightly yellow powder

pH: 5.75 (after adding water)

Stability: 5°C, 25°C and 45°C for 3 months; 50°C for 1 month

Note; The information is provided based upon our technical data and present knowledge. However, we make no warranties, expressed or implied, and assume no liabilities in connection with any use of the information with respect to specific property, safety and suitability for a specific application. It is also not guaranteed that use of the information does not fall within the scope of any intellectual property rights.