

Technical data sheet

VARI[®]-SILK P

IDENTIFICATION

INCI Name	%	Cas N°	Einecs N°
• Hydrolyzed Silk	100	96690-41-4	306-235-8

DESCRIPTION

Protein hydrolysates of silk, in the form of atomized powder obtained by hydrolysis of silk.

COSMETIC PROPERTIES

Thanks to its natural film forming, conditioning and moisturising properties, it is recommended for use in a wide range of hair care and skin care products.

APPLICATIONS

Suggested dose: 0,1 - 1%

SPECIFICATIONS

	Values	Method
• Aspect	hygroscopic powder	NCQ4494
• Color	From white to light brown	NCQ4494
• Odor	characteristic	NCQ4494
• Moisture	< 5%	NCQ0694
• Total nitrogen (Kjeldahl)	≥14%	ECQ0304
• pH (sol 5%)	4.5- 7	NCQ0794
• Total aerobic bacteria	< 100 cfu/g	ECQ0189
• Yeast and mould	< 100 cfu/g	ECQ0190

ADDITIONAL TECHNICAL INFORMATION

• Preservatives:	absent
• Ashes:	4.5% max
• Heavy metal:	Arsenic (As) ≤ 2 mg/Kg Lead (Pb) ≤ 10 mg/Kg
• Solubility:	water soluble oils and fats insoluble
• Protein Content (N x 6,25):	87,5

VARIATI SPA con unico socio

Legal domicile and administrative offices: 20863 Concorezzo (MB) Italy – Via Monte Rosa 49/51 – Phone +39 039 61158.1 - Fax + 39 039 6041340 - www.variati.it

Stated Capital € 1.000.000 i.v. - REA MB 1858793 – VAT nr. IT 06320090969

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. No legally binding promise regarding the suitability of the product for a specific use may be derived.

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STORAGE AND HANDLING

Shelf Life: 2 years.

Store in airtight containers away from light and heat sources.

After opening, it's recommended to use all the content of the package, or hermetically close and consume the product as soon as possible.

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