



Cosmetics

ESP complex-B



What is
ESP com-
plex-B?

This is a kind of pre-mixed raw material for hair care

'HORUS ESP complex-B' is a kind of pre-mixed raw material for cosmetic and hair care product. It becomes **possible to improve the prescription efficiency** by compounding this raw material.

Recommended to use for **scalp care products (tonic, essence)** and **eyelash essence**.

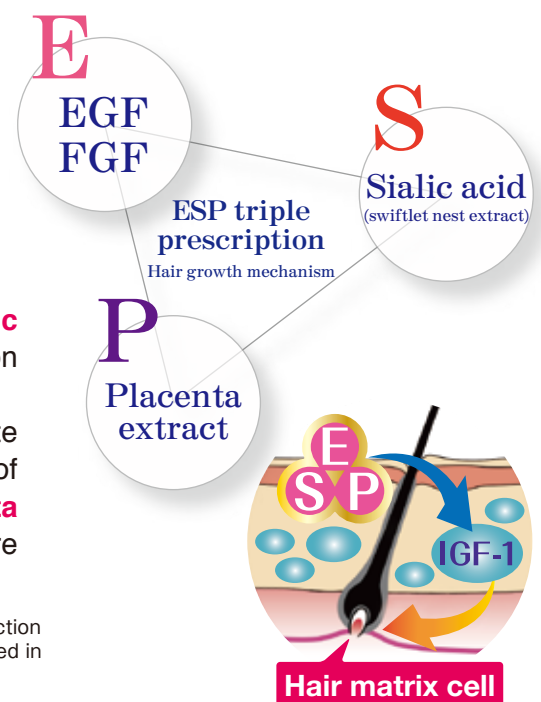
What is
ESP triple
prescription?

Through years for research 'ESP triple prescription'

The **ESP complex-B** contains '**EGF·FGF**,' '**Sialic acid**,' '**Placenta extract**,' which have effects on activating the function of hair matrix cells.

The component of **IGF-1*** increased to promote hair growth with stimulating the sensory nerves of the **scalp** by **EGF·FGF** and **sialic acid**. **Placenta** has a function to control inflammation and prepare the scalp environment.

*IGF-1: The protein encoded by this gene is similar to insulin in function and structure and is a member of a family of proteins involved in mediating growth and development.



Extensive
useful
ingredients

Except for ESP triple prescription, it also contains KGF, Rice ferment filtrate, Pydioxidil etc.

Ingredients	Features
EGF·FGF	Arrange the turnover and keep the scalp healthy.
KGF	Promotes hair growth by promoting division and proliferation of hair matrix cells.
Swiftlet nest extract	Promotes generation of IGF-1 and promotes division of hair matrix.
Placenta extract	Contains various kinds of vitamin ,mineral , amino acid. Has a function to control inflammation and prepare the scalp environment.
Rice ferment filtrate	Rice fermented extract. It is rich in amino acids with high moisturizing effect.



山路を登りながら

Patented

Patented on manufacturing method of cosmetic and hair tonic

Patent number : 5905188

Name : Raw material contained sialic acid and EGF / FGF and the manufacture method for cosmetic or hair tonic.

Accepted content

Raw material contained sialic acid and EGF / FGF and the manufacture method for cosmetic or hair tonic.

Three kinds of conditions

Sialic acid + EGF

Pattern A

Sialic acid + FGF

Pattern B

Sialic acid + EGF + FGF

Pattern C



<patented>

Clinical test has been carried out.

Usefulness test

Usefulness test on ESP triple (Monitor clinical trial)

Apply ESP solution 1.2ml~1.8ml two times one day to check the effect on hair growth.

Hair growth effect



〈Prescription (example):Scalp back〉

	Ingredients	Ingredients	Adjustment method
	Water	Remaining amount	
A	Polyquaternium-10	0.6	1.Heating (A and B 80°C)and dissolving uniformly.
	EDTA-2Na	0.1	
	Cetearyl alcohol	8.0	
B	Mineral oil	5.0	2.Apply B into A and emulsified with a homomixer.
	Stearthrimoclomucolide	4.0	
	Vaseline	4.0	
	Dimethicone	3.0	
C	Glyceryl stearate	2.5	3.After cooling, add C to make bulk.
	Phenoxyethanol	0.7	
	Pepper extract	Proper amount	
	Perfume	Proper amount	
	ESP complex-B	1.0	

Cosmetics

Horus ESP complex-B

Features : 'HORUS ESP complex-B' is a kind of pre-mixed raw material for cosmetics and hair care product. It contains 'EGF·FGF,' 'Sialic acid,' 'Placenta extract.'

Agency

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OEM Commissioning, Planning/Development of Cosmetics/Health Foods is also carried out in our company.

- We wish to create products that are memorable and special!
- We wish to focus on quality, not the price!
- Though other companies say it is not possible...we still want to try!
- We wish to create products that our customers would want to use again and again!
- We wish to create original products that are distinct from those of the rival companies!

We will respond to such problems!!