



3 Peptide Viper

keep the smile, get rid of the wrinkles

3 Peptide Viper is a synthetic neuropeptide that mimics the effects of the Waglerin-1 toxin found in the venom of Temple Viper, known as the strongest peptide that relaxes muscle spasms. It is a reversible antagonist of muscle nicotinic acetylcholine receptors. After attaching to the receptor, it blocks the inflow of sodium ions into the cell, preventing facial muscle contractions, producing a „Botox-like” effect. The peptide relaxes facial muscles, preventing the formation of wrinkles and deepening of the existing ones. Thanks to its low molecular weight, it works quickly, locally and leaves a long-lasting skin rejuvenation effect.

INCI

Aqua, Glycerine, Dipeptide Diaminobutyryl Benzylamide Diacetate

properties

- a tripeptide imitating the action of snake venom
- with a „Botox-like” effect
- has anti-wrinkle properties
- prevents skin aging
- lifts and firms the skin

application

- recommended for use in formulations with regenerating, rebuilding and anti-aging properties: emulsions, ampoules, liquids, serums

advantages

- MOQ 1 kg
- Suitable for vegans and vegetarians
- ISO 16128 naturalness index close to 1
- No PEGs
- Paraben-free
- No GMO
- Stable at temperatures from -14 to +40°C

use

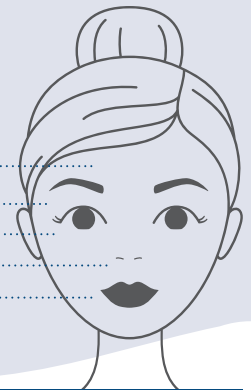
- recommended dosage 1-4%
- raw material added cold, at a temperature below 40°C
- stable at elevated temperature (70°C) for up to 2 hours

technical data

- clear, pale yellow liquid with a characteristic smell
- soluble in water
- pH 4-5

indications - facial wrinkles in the region of

- forehead - horizontal forehead wrinkles
- crow's-feet
- under eyes
- wrinkles under nose
- lips area



FACE SERUM		
PHASE	TRADE NAME	%
A	Water	86,66
	Carbopol® Ultrez 21 polymer	0,30
	Glycerine	4,00
	HydroHyaluron HM*	2,0
	Verstatil PC	1,0
B	Sodium hydroxide	0,04
	3 Peptide Viper*	4,00
C	Di Li Po peptyd complex*	2,00

*Popławska Group

technology

1. Add the ingredients of phase A to the main container and mix until a mass without lumps of solid substances is obtained
2. Add the ingredient of phase B, mix until a smooth, homogenous mass is obtained
3. Add the ingredients of phase C to the main container and emulsify