



Peptidox® Eyes

Description

Peptidox® Eyes was especially designed to target the tender skin around the eyes. It can eliminate eye pouches and fine lines effectively after seven days. Peptidox® Eyes is a complex of components used in traditional Chinese medicine (poria cocos sclerotium extract) and bioactive peptides (dipeptide-2 and acetyl tetrapeptide-5).

Studies show that poria cocos sclerotium extract has visible whitening properties, reduces inflammations and acts as an excellent radical scavenger. Accordingly, Peptidox® Eyes was shown to reduce IL-6, NO and TNFα formation. The two cosmetic peptides present in Peptidox® Eyes can reduce the contraction and edema of the vascular wall and inhibit the formation of advanced glycosylation products. Glycation is a chemical process where sugar molecules bind and destroy proteins in the skin, what can be responsible for virtually every sign of skin aging. Glycation causes skin sagging, tiring, discoloration and changes in the skin structure. Like shown in clinical trials, Peptidox® Eyes reduces the volume of undereye bags significantly leading to a younger, healthier look. It also reduces wrinkles and fine lines effectively. Therefore, Peptidox® Eyes is very suitable for anti-aging cosmetic products as well as skin care targeted against visible signs of stress.

Efficacy

- reduce eye bags
- reduces wrinkles and fine lines
- reduces inflammations
- acts as an antioxidant
- minimizes visible signs of stress
- targets the tender skin around the eyes

Appearance

yellow liquid

INCI

Butylene Glycol, Aqua, Poria Cocos Sclerotium Extract, Dipeptide-2, Acetyl Tetrapeptide-5

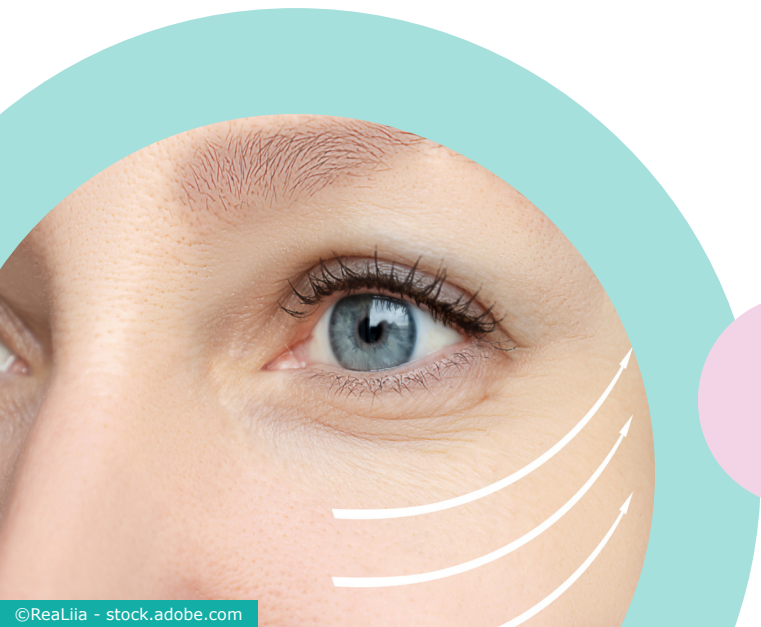
Registration

CAS-No.:

Butylene Glycol.....	107-88-0
Aqua.....	7732-18-5
Poria Cocos Sclerotium Extract.....	168456-53-9
Dipeptide-2.....	-/-
Acetyl Tetrapeptide-5.....	-/-

EC-No.:

Butylene Glycol.....	203-529-7
Aqua.....	231-791-2
Poria Cocos Sclerotium Extract.....	-/-
Dipeptide-2.....	-/-
Acetyl Tetrapeptide-5.....	-/-



Nature needs no cosmetics,
but cosmetics need nature

Peptidox[®] Eyes

Preservatives / Stabilizers

none

Characteristics

pH-value.....4.0 - 7.0
relative density.....0.991 – 1.110
refractive index.....1.410-1.450

Application

daily cosmetic products
creams and lotions
face masks
gels and ampoules
eye fluids
concealer

Application concentration

skin care formulations.....0.5 - 5 %

Incorporation

Peptidox[®] Eyes should be blended into the water phase below 40°C.

Toxicology

non hazardous in normal use concentration

Storage & Shelf life

Peptidox[®] Eyes should be stored in a dry and light protected place at 2 - 8°C. Short exposure to max. 35°C possible for two weeks.

In closed original containers the shelf life is two years.