

Carboxymethylglucan

Beauty from yeasts

Carboxymethylglucan (CMG) belongs to the group of (1→3)-β-D-glucans, which are substances of **natural origin** characterized by significant immunomodulatory effects. These mechanisms enable CMG to attenuate the negative impact of UV radiation. CMG also serves as skin prebiotic supporting normal skin microbiome. In vivo studies revealed a positive influence mainly on the skin texture and elasticity.

- * Anti-inflammatory properties
- * Decreased skin roughness and pore reduction
- * Skin elasticity increase
- * Skin microbiome support
- * Water soluble




COLLAGEN
INCREASE

18%
Collagen
increase


SKIN
ELASTICITY

28%
Elasticity
improvement


TEXTURE
IMPROVEMENT

50%
Pore
reduction

Carboxymethylglucan brings additional advantages to the skin:

- * Wrinkle reduction
- * Hydration and skin barrier improvement
- * Anti-pollution effect
- * Increased production of collagen
- * Antioxidant properties

APPLICATION



DAY CREAMS

0.01 – 0.10%



NIGHT CREAMS

0.01 – 0.10%



LOTIONS

0.01 – 0.05%



EYE CREAMS

0.05 – 0.10%



SERUMS

0.05 – 0.10%



MASKS

0.05 – 0.10%

INCI:
Sodium Carboxymethyl Beta-Glucan



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