
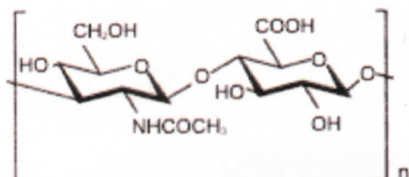


Hyaluronic acid concentrate

Product type	Active agent concentrate
Product name	Hyaluronic acid concentrate
INCI	Aqua • Pentylene Glycol • Alcohol • Glycerin • Sorbitol • Sodium Hyaluronate • Xanthan Gum • Hydroxyethylcellulose • Sodium Carbomer
Composition	Hyaluronic acid sodium salt in aqueous solution
Origin	Hyaluronic acid used here is manufactured biotechnologically by means of <i>Streptococcus zooepidemicus</i> .
Properties	Hyaluronic acid is a natural mucopolysaccharide, which contains glucuronic acid units linked with N-acetyl-D-glucosamine. The acid and its sodium salt are very effective moisturizers in skin care products and play an important role in the physiology of the skin. The molecular weight of the hyaluronic acid used is between 1,8 – 2,2 x 1.000.000 Dalton.
	
Application	<ul style="list-style-type: none"> - Additive to the DMS®-base creams for skin, which needs hydration, and atrophic skin, also around the eye - Local skin treatment by applying the pure concentrate
Dosage (additive for the 44 ml DMS®-base cream unit)	minimum: 1 ml solution maximum: 6 ml solution recommended: 2-3 ml solution
Remarks	<ul style="list-style-type: none"> - The active agent concentrate should be applied sparingly to the skin similar to dabbing in an ampoule product. - To be used for skin treatment only. Avoid contact with the mucous membranes and eyes. In case of irritations, rinse with water.
Shelf life	At least 36 months at appropriate storage, unopened
References	<ul style="list-style-type: none"> - Hyaluronic acid – a legendary agent, Kosmetische Praxis 2008 (4), 16-18 - Cosmetics & Toiletries 115 (11), 42-54 (2000) - Cosmetics & Toiletries 115 (9), 36-43 (2000) - Active agents, the effective skin care – vitamins, oils and more, Kosmetische Praxis 2003 (5), 14-15



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