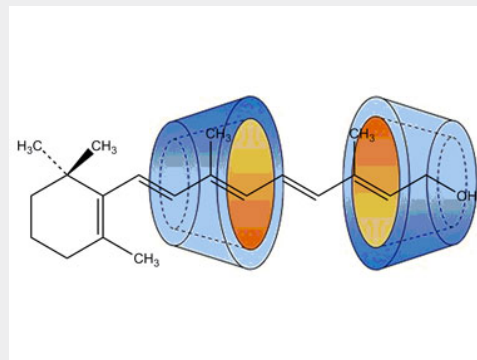


CAVAMAX[®] W8/RETINOL-COMPLEX

Complexes

CAVAMAX[®] W8 / Retinol Complex is an inclusion complex of Retinol with pharmaceutical grade gamma-cyclodextrin. It is produced by Wacker Chemie AG. Retinol is well known to reduce wrinkles and helps restore UV-damaged tissue. However, Retinol itself is inherently unstable. In this new product the critical positions of the retinol molecule are protected by the cavity of gamma-cyclodextrin. Retinol W8 is designed for use in skin care products and can be formulated in emulsion products.

Ingredients: CAVAMAX[®] W8 pharmaceutical grade (gamma-Cyclodextrin, CAS no 17465-86-0) Retinol (CAS no 68-26-8)



Technical data

Specification

Property	Condition	Value	Method
Loss on drying	-	NMT 14.0 %	halogen dryer
Microorganisms	-	max. 100 /g	USP
Retinol	-	6.0 - 9.5 %	HPLC

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Packaging and storage

Packaging

Units of 1 kg, 5 kg (5x1 kg), 10 kg (10x1 kg)

Storage

Storage at 5°C in sealed containers under dry conditions is recommended.

CAVAMAX® W8/RETINOL-COMPLEX has a shelf life of 18 months from the date of manufacture.

Storage beyond the date specified does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They may be printed via WACKER web site <http://www.wacker.com>.

QR Code CAVAMAX® W8/RETINOL-COMPLEX



For technical, quality or product safety questions, please contact:

Wacker Chemie AG, Hanns-Seidel-Platz 4, 81737 Munich, Germany
productinformation@wacker.com, www.wacker.com

The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.