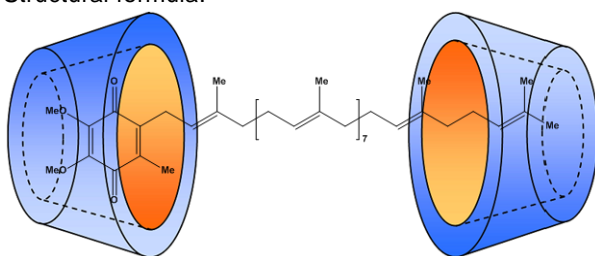


CAVAQ10® CoQ10 Complex

CYCLODEXTRIN INCLUSION COMPLEX

Product description

Structural formula:



Physical state: solid - powder
Colour: yellowish

CAVAMAX® CoQ10 is a Coenzyme Q10 gamma-Cyclodextrin inclusion complex. It is produced by Wacker Chemical Corporation.

Ingredients:

gamma-Cyclodextrin, CAS no 17465-86-0
Coenzyme Q10 (CAS no 303-98-0)

Storage

Storage at room temperature in sealed containers

under dry conditions is recommended.

CAVAQ10® CoQ10 Complex has a shelf life of at least 24 months, if the product stored in the tightly closed original containers in a dry and cool place. The best use before date of each batch is shown on the product label.

Storage beyond the date specified on the label 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.

Packaging

Units of 10 kg

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>.

Product data

Specification data	Inspection Method	Value
Coenzyme Q10 Content	HPLC	19,5 - 25,4 wt. %
Water	Loss on drying	max. 14,0 wt. %
Heavy metals	USP	max. 5 ppm
Microorganisms	MICROBIOLOGICAL PHOTOMETRIC TEST	max. 1000 /g
Salmonella/E.Coli	MICROBIOLOGICAL PHOTOMETRIC TEST	0 in 10g
Arsenic	USP	max. 1,0 ppm
Cadmium	USP	max. 0,3 ppm
Lead (Pb)	USP	max. 0,5 ppm
Mercury	USP	max. 1,5 ppm
Volatile organics meets USP 467	CALCULATED	positive
Typical general characteristics	Inspection Method	Value
Bulk density		200 - 300 kg/m ³
Particle size		max. 100 µm
Dispersibility		Disperses easily in water

These figures are only intended as a guide and should not be used in preparing specifications.

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.

The management system has been certified according to DIN EN ISO 9001 and DIN EN ISO 14001

WACKER® is a trademark of Wacker Chemie AG.

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

Wacker Chemie AG
Hanns-Seidel-Platz 4
81737 München, Germany