

# CAVAMAX® W6 Food

## Characteristics

CAVAMAX® W6 Food is  $\alpha$ -cyclodextrin in food grade quality from Wacker-Chemie GmbH

## Special characteristics

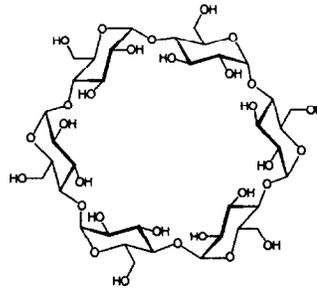
- Chemical name:  $\alpha$ -cyclodextrin, cyclohexa-amylose, alpha dextrin, cyclomaltohexaose
- CAS-No.: 10016-20-3
- Appearance: white crystalline powder
- Bulk density: 0.4 – 0.7 g/cm<sup>3</sup>
- Molecular weight: 973
- Solubility in water: 14.5 g in 100 ml at 25°C

## Storage

Storage at room temperature in sealed containers under dry conditions is recommended. CAVAMAX® W6 Food has a shelf life of twelve months from the date on the delivery note.

Continued storage beyond the designated shelf life does not necessarily mean the material cannot be used. However, it is imperative for reasons of quality assurance that the user checks product data of significance for the intended application.

## Chemical structure



## Package

Units of 25 kg, 1000 kg, bulk.

## Additional information

### Registration

EINECS, TSCA, NDSL, MITI, AICS  
INCI : Cyclodextrin



Kosher certified by Orthodox Union

## Product data

Parameter	Value
Content (on dry basis)	98 % min.
Residue on ignition	0.1 % max.
Reducing substances (determined as dextrose)	0.5 % max.
Heavy metals	5 ppm max.
Lead	0.5 ppm max.
Arsenic	3 ppm max.
Volatile organics	20 ppm max.
Loss on drying	11 % max.
Microorganisms	1000 /g max.
Salmonella/E.Coli	0 in 10 g

**Tariff Numbers:**

EU:	2940 00 90
India:	2940.00.00
South Korea:	2940.00.10.90
USA:	2940.00 60.00
Japan:	2940 00.029

**Safety Information**

Detailed safety information is contained in each material data safety sheet, which can be obtained from our sales offices.

The data presented in this leaflet 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 leaflet 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 recommendations do 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 products for a particular purpose.

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

**WACKER**

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