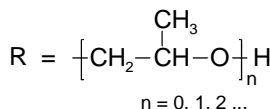
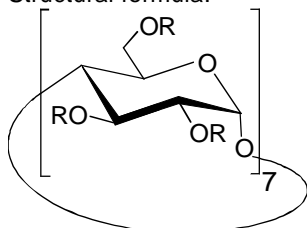


CAVASOL® W7 HP

Product description

Structural formula:



CAS No.: 128446-35-5

CAVASOL® W7 HP is standard grade hydroxypropyl-beta-cyclodextrin, produced by Wacker Chemie AG.

CAVASOL® W7 HP is a low cost highly soluble beta-cyclodextrin derivative. It is useful when high solubility is needed.

Special features

Good solubility in: methanol, ethanol, pyridine, dimethyl sulfoxide, dimethyl formamide

Storage

CAVASOL® W7 HP has a shelf life of at least 36 months when stored in unbroken original packaging in dry storage areas. 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.

Storage at room temperature in sealed containers under dry conditions is recommended.

Packaging

Units of 10 kg (PE bag in a cardboard box)

Registration (selected countries / regions)

Listed on or in accordance with the following inventories:

EINECS - Europe
ELINCS - Europe
ECL - Korea
ENCS - Japan
AICS - Australia
IECSC - China
TSCA - USA

Safety notes

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

Product data

Specification data	Inspection Method	Value
Molar substitution (per anhydro glucose unit)	NMR	0,6 - 0,9
unsubstituted cyclodextrin	HPLC	max. 1,0 %
Residue on ignition	USP	max. 2,5 %
Propylene glycols	GC	max. 5,0 %
Loss on drying	halogen dryer	max. 7,0 %

Typical general characteristics	Inspection Method	Value
Solubility in water at 24 °C		2300 g/l

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.
CAVASOL® is a trademark of Wacker Chemie AG.

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

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