

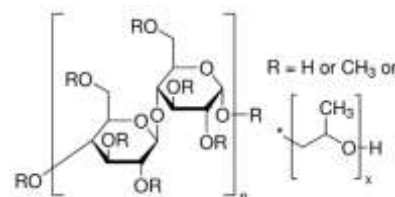


Product Specification

cdhfinechemical.com

HYDROXYPROPYL METHYL CELLULOSE 50 cPs

PRODUCT CODE	117335
SYNONYMS	--
C.I. NO.	--
CASR NO.	(9004-65-3)
ATOMIC OR MOLECULAR FORMULA	$C_3H_8O_2.XCH_4$
ATOMIC OR MOLECULAR WEIGHT	318.233
PROPERTIES	Insoluble in anhydrous alcohol, ether and chloroform. Combustible.



PARAMETER	LIMIT
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Description	White to off white fibrous or granular powder.
Solubility	Soluble in water and produces a clear to opalescent viscous solution.
Viscosity (2% solution in H ₂ O at 20°C)	40 - 60 cPs
Methoxy content	28 – 30%
Hydroxypropoxy content	7 – 12%

MAXIMUM LIMIT OF IMPURITIES

Heavy metals	0.001%
Loss on drying (at 105°C for 2 hrs.)	5.0%
Residue on ignition	3.0%

Note(s) : 1] Assay (if applicable) method mentioned.

WARNING

Hazard statements :Not hazardous. No hazards .

Precautionary statements

Prevention:----

Response: ----

Disposal: -----

Hazard Pictogram(s) :

IMDG Code :

UN No. :

IATA :

Replace date 01-Oct-2025