

ISO 9001:2008 Co.

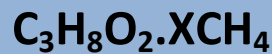


Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

HYDROXYPROPYL METHYL CELLULOSE 15 cPs

PRODUCT CODE	R04039
SYNONYMS	--
C.I. NO.	--
CASR NO.	(9004-65-3)
ATOMIC OR MOLECULAR FORMULA	$C_3H_8O_2 \cdot XCH_4$
ATOMIC OR MOLECULAR WEIGHT	318.233
PROPERTIES	Insoluble in anhydrous alcohol, ether and chloroform. Combustible.



PARAMETER	LIMIT
Description	White to slight off white fibrous or granular powder.
Solubility	Swells in water and produces A clear to opalescent viscous solution .
Viscosity (2% solution in H ₂ O at 20°C)	12 - 18 cPs
Methoxy content	28 - 30%
Hydroxy propoxy content	7 – 12%

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

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

WARNING Hazard statements : Not hazardous. No hazards . Precautionary statements Prevention:---- Response: ---- Disposal: - -----	IMDG Code : UN No. : IATA : :
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Hazard Pictogram(s) :-

GHS05

GHS07

Replace Date 1 April 202

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