



# Product Specification

cdhfinechemical.com

<b>CARBOPOL 934</b>	
<b>PRODUCT CODE</b>	<b>044215</b>
<b>SYNONYMS</b>	(Carboxypolymethylene 934; Carboxyvinyl polymer 934)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(9003-01-4)
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to off white powder.
Solubility	When neutralised with alkali hydroxide or amine it dissolves in water, alcohol and glycerin.
Assay (carboxylic acid by NaOH titration)	56.0-59.0%
Viscosity (0.2% soln. )	2050 – 5450 cPs.
Viscosity (0.5% soln.)	30500 – 39400 cPs.
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Loss on drying	2.0%
Heavy metals (as Pb)	0.002%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
<b>Disposal:-----</b> <b>Hazard Pictogram(s) :-----</b>	

Replace Date 29-May-2023