





CARBOPOL 934	
PRODUCT CODE	R05830
SYNONYMS	(Carboxypolymethylene 934; Carboxyvinyl polymer 934)
C.I. NO.	--
CASR NO.	(9003-01-4)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
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.
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying	2.0%
Heavy metals (as Pb)	0.002%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal:-----	IMDG Code : -- UN No. : -- IATA : --
Hazard Pictogram(s) :-----	
 GHS05  GHS07	

Replace Date 1 April 2023