



CHEMSYNTH CORPORATION

(Exporter of chemical Raw materials)

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SPECIFICATIONS

CARBOMER 941

General Name	: CARBOMER
Appearance	: White Fluffy Powder Hygroscopic
Odor	: Slightly Acetic
Packing	: 5 / 18 / 20 Kgs CARTON BOXES
Storage	: Keep in Air Tight Container below 40 Deg
Solubility	: When Neutralize With Alkali Hydroxide Or Amine It Dissolve In Water Alcohol And Glycerin
Viscosity, Brookfield RVF or RVT (20 rpm at 25°C, neutralized solutions)	
Carbomer 941	:solution 0.05% Min 700 Max 3,000
	:solution 0.2% Min 1,950 Max 7,000
	:solution 0.5% Min4,000 Max11,000
Loss on Drying	: Max 2.0%
Heavy Metals (Pb, As, Hg, Sb)	: Max 20ppm
Residual Solvent, %	: (Benzene) 0.5% . we can meet Benzene content of 0.1 % Required for Canada , Europe and Korea.
pH, (Water Dispersion)	: 0.5% solution Min 2.5 Max 3.5