

# Technical Data Sheet



## PRODUCT: CarboUA PFA-25

### ANIONIC POLYACRYLAMIDE

Parameter	Value
Appearance:	White powder
Ionic Charge:	Anionic
Charge density:	25%
Molecular weight:	16 million
Mesh size:	10 mesh – 100 mesh
Bulk density:	About 0.8
Monomer free:	0.05% max.
Brookfield viscosity (cps):	1800 minimum for 0.5% water solution 700 minimum for 0.25% water solution 300 minimum for 0.1% water solution
Recommended working concentration :	0.1%
Maximum concentration:	0.5%
Dissolving time at 25°C(minutes):	120 maximum
Storage temperature (°C) :	0 - 35
Shelf life:	2 years

### FOOD GRADE CERTIFICATIONS

CarboUA PFA-25 meets the requirements of the US FDA for sugar processing under certain conditions, and all applicable raw materials meet the requirements of the *Food Chemical Codex*, fourth edition.

### KOSHER CERTIFICATION

CarboUA PFA-25 product is Kosher approved.

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General specifications are typical values for this product. Customized product specifications on individual customer's feed stocks can be tailored to insure performance consistency on an individual customer basis. Since the use of our products by others is beyond our control, no guarantee, expressed or implied, is made and no responsibility assumed for the use of this product and product information, or the results obtained there from.

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