

SODIUM ACETATE ANHYDROUS

Application Notes:

NuGenTec Inorganic Chemical Group (NICG) Sodium Acetate Anhydrous is a white powder that is used as a food preservative in the process-food industry and as a buffering solution in many biochemical applications. It finds uses in the textile industry as well as in consumer applications



Typical usage parameters:

Sodium Acetate Anhydrous	
Appearance	White Hygroscopic Powder
Molecular Formula	CH ₃ COONa
Formula Weight	82.03

Specifications:

Sodium Acetate Anhydrous	
Dry Basis Assay	99.74 %
Odor	Odorless
Bulk Density, gm/cc	1.53
Flash point	None
Solubility in water	119gm/100 gm cold water
Solubility in Ethanol	95% by wt
Clarity & color of 10%w/v solution	Clear & colorless
Arsenic	Nil
Heavy Metals as lead	Nil
Iron	4 ppm
Chloride	60 ppm
Sulfate	35 ppm
CAS #	127-09-03

Availability: Available in 25 and 50 Kg HDPE Bags

Shipment: Freight classification is "non-hazardous"

Storage: Room Temperature. Hygroscopic Powder; store in dry place

(1) Disposal: Dispose of in accordance with local, state, & federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-Nugen or e-mail: nicg@nugentec.com.