

# Pregelatinized Starch

Product Name	Pregelatinized Starch (Medicine Grade)	
Introduction	<p>With this machine you can get Pregelatinization Starch, modified starch, API Drilling Starch, oxidized starch and so on</p> <p>API Drilling Starch is an effective and economical fluid loss agent in water based drilling fluids, which is a starch derivative. It is not bacterial degradation when at 120, environmentally acceptable and non-toxic. Modified Starch can produce a thin, slick, tough filter cake and promotes faster penetration rates with reducer friction. It can be used in all kinds of drilling fluid systems.</p> <p>Using our machines, you can get oil drilling grade starch suitable for API standard.</p> <p>Original starch is dealed by some method and chande the original physical and chemical characteristic.</p>	
Product chemical information	Molecular Formula:	C6H10O5
	Molecular Weight:	162
	Chemical Name:	Pregelatinized Starch ,Starch 1500
	CAS No:	9005-84-9
Specifications	Appearance	White powder ,no visible evidence of contamination by foreign matter
	Identification	Conform
	PH	4.5-7.0
	Loss on drying	Not more than 14.0%
	Residue on Ignition	Not more than 0.5%
	Iron	Not more than 0.002%
	Sulfur dioxide	Not more than 0.008%
	Oxidizing Substances	Conform
	Bioburden	
	Total Microbial Count	Not more than 1000cfu/gram
	Total Mold and Yeast	Not more than 100cfu/gram
	Escherichia Coli	Negative
Handling and Storage recommendations:	<p>The product should be stored in the dry and cooling place with good ventilation and should be avoiding hot and sunshine.</p> <p>Shelf life: 24 Month.</p>	
Package:	25kg/drum	

