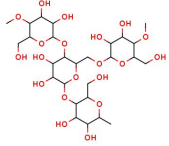


General Information

Chemical Formula	$C_{27}H_{48}O_{20}$	
Synonym	Cassava Starch	
Origin	China	
H.S. Code	1108.14.00	
CAS No.	9057-07-2	

Application

Adhesive and Glue Industry	Tapioca Starch is popular in the adhesive industry due to its appreciable binding capacity due to its high viscosity sticky properties when mixed with water or certain chemicals.
Food Industry	It is used to reduce manufacturing costs because of its efficiency as a thickener. It is also used to delay the melting of ice cream.
Textile Industry	It is used in thread process in order to reduce friction and fraying. It is also used to increase flexibility of the thread generated.
Other applications	In paper industry, it is used to increase the elasticity and concentration of the paper before the pulp is pressed into sheets.

Specification

Property	Units	Value
Appearance		White crystalline powder
Starch Content	%	85 (min)
Moisture Content	%	13 (min)
Whiteness	%	93 (min)
pH	%	5.0 - 7.0
Viscosity 6% @ Peak	%	550 (Min)
SO ₂	ppm	30 (Max)
Residues	%	0.1 (Max)
Ash Content	%	0.2 (Max)

Packaging

- 720 @ 25 kg PP/PE bag, 18 MT / 20' FCL