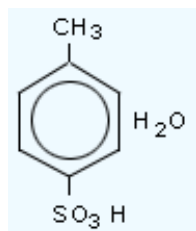


P-Toluene Sulfonic Acid



Code: C-02

Structure:



CAS Number: 6192-52-5

Specifications:	Grade:	(A)	(B)	(C)	(D)
Active Matter:		99%Max	98%Max	97%Max	96%Min
Free Sulfuric:		0.3%Max	0.5%Max	1.0%Max	3.5%Max
Appearance:		White Crystalline			
Moisture:		2%Max			
P-isomer Content in the active material:		96%Min			
Iron:		30ppm Max			

Physical Property:	Melting Point:	Approx.96-98
	Boiling Point:	140 (20mmHg)
	Bulk Density:	1.3 at 20
	Solubility:	Soluble in Water, Alcohol and Ether easily

- Applications:
1. As a hardening agent of furan resin which is applied in foundry Industry (Sand Casting).
 2. As catalyst of many resin systems, such as resoles, epoxies, amino-Plasts and furniture lacquers.
 3. As intermediate of dye chemistry, adhesives and specialized plasticizers.
 4. As a dehydration catalyst in esterification where mineral acids give excess carbonization.
 5. As an anti-stress additive for electroplating baths.

Packing: Packed in 25kgs pp woven bag with a PE inner bag.

Storage: Store in dark and dry place, avoid sunlight. (This is a high-purity white crystal powder, in the long-term illumination sunlight air can turn to slight red, does not matter to the product quality, and please relieved uses.)

Safety: P-Toluene Sulfonic Acid is a kind of corrosive strong acid.

Information: In case of contact with skin or eyes, flush with large amount of water for at least 15 minutes and seek for medication. For detail information please see the MSDS.

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