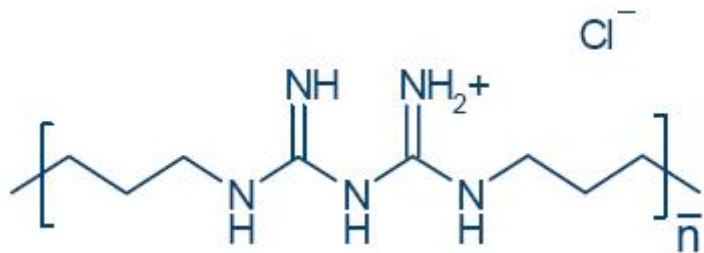




Technical Data Sheet

Product Name	Polyhexamethylene biguanide; PHMB	
Synonyms	Polyaminopropyl biguanide; PAPB; Vantocil	
CAS No	27083-27-8/32289-58-0	
Molecular Structure		
Specification	Appearance	Colorless to pale yellow liquid
	Odor	No strong odor
	Assay	20%
	pH	4.0-5.0
	Density (20℃)	1.039-1.046
	Residue on ignition	≤1.0%
	Absorbance	400MIN.
	E 1%/1cm(by 237nm)	
Application	Disinfectant or preservatives in industrial, food industry. Also used in pools and hospitals for disinfection.	
Hazard Class	Non-dangerous goods	
Packing	25kg Or 200kg Net Drum	