JIYUAN QINGYUAN WATER TREATMENT CO., LTD

ADD: ZHICHENG TOWN, JIYUAN CITY, HENAN PROVINCE, CHINA

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Product Information:

Chemical Name	Sodium Salt of Diethylene Triamine Penta (Methylene Phosphonic Acid)
Abbreviation	DTPMP.2Na
Molecular Formula	$C_9H_{26}N_3O_{15}P_5Na_2$
CAS Number	22042-96-2
Application Notes	It can inhibit the scale formation of calcium sulfate, calcium carbonate and barium sulfate. Especially on situation of alkali environment (pH 10-11) it has better scale and corrosion inhibition on calcium carbonate.
Recommended Uses	It can be used as stabilizer for peroxide bleaching, detergent auxiliaries, in industrial & municipal cleaning water, terrestrial heat water, oilfield water, etc.

Product Specification:

Items	Index
Appearance	Dark amber liquid
Active Acid (%)	45.0-49.0
pH (1% solution)	2.0-3.0
Density at 20°C, g/cm^3	1.350-1.450
Chloride (as Cl^-, %)	5.0 max
Iron, as Fe (ppm)	20.0 max

Package and Storage:

Normally in 200L HDPE drum and 1000L IBC.

Storage for 12 months in room shady and dry place.

Safety Protection:

Acidity, avoid contact with eye and skin, once contacted, flush with plenty water.