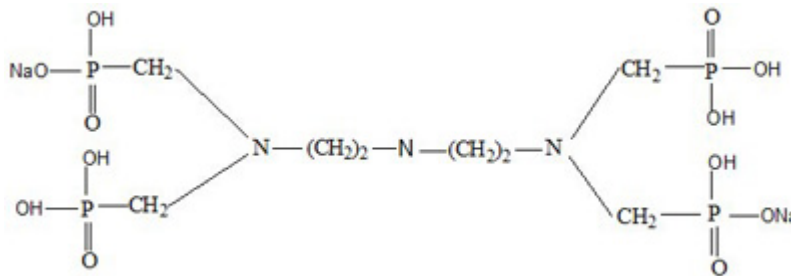


# Sodium Salt of Diethylene Triamine Penta (Methylene Phosphonic Acid) (DTPMP•Na<sub>2</sub>)

CAS No. 22042-96-2

Molecular formula: C<sub>9</sub>H<sub>26</sub>O<sub>15</sub>N<sub>3</sub>P<sub>5</sub>Na<sub>2</sub>

Structural Formula:



## Properties and usage:

**DTPMP•Na<sub>2</sub>** is a scale inhibitor, for barium sulphate in particular and a chelating agent.

**DTPMP•Na<sub>2</sub>** can be used as stabilizer for peroxide bleaching, detergent auxiliaries, in industrial & municipal cleaning water, terrestrial heat water, oilfield water, etc.

## Specification:

Items	Index
Appearance	Umber transparent liquid
Active content (as DTPMPA), %	45.0-49.0
Chloride (as Cl <sup>-</sup> ), %	5.0 max
Fe, mg/L	20.0 max
pH (1% water solution)	2.0-3.0
Density (20°C), g/cm <sup>3</sup>	1.35 min

## Package and Storage:

200L plastic drum,IBC(1000L),customers' requirement. Storage for ten months in shady room and dry place.

## Safety Protection:

Weak acid, avoid contact with eye and skin, once contacted, flush with water.

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## Contact Us

**TEL:** +86-632-3671188

**E-mail:** export@krchemical.com

**Website:** kairuiwater.com | krwater.com | krwater.net

**ADD:** No.1, Fuqian South Road, Xuecheng Chemical Industrial Park, Xuecheng District,  
Zaozhuang City, Shandong Province, China