CODEX® 8503



Chemical name : Aminotri(methylene phosphonic acid)

CAS No. : 6419-19-8

Molecular structure : HO CH, P OI

HO O CH, P OF

Molecular formula : C₃H₁₂NO₉P₃

Abbreviation : ATMP

Appearance : Clear, colorless to pale yellow liquid

Molecular weight : 299

SPECIFICATIONS

Specific gravity at 25°C : 1.330 ± 0.02

pH of 1% solution at 25°C : 2.0 Max.

Active acid content, % : 48 - 52

Chloride content as CI, % : 1.0 Max.

Iron content as Fe, ppm : 20 Max.

Colour, APHA : 50 Max.

PACKAGING

Unit pack : 65kg HDPE carboy, 250 kg HMHD drum, ISO tanks, IBC

Units, UN approved for ocean carriage

 Quantity per 20 feet FCL
 : 20 MT

 UN No.
 : 3265

 IMCO class
 : 8

 Packing Group
 : III

APPLICATIONS

Cooling Water Treatment, Boiler Water Treatment, Detergents, Textiles, Bottle Washing

Special grades can be made available on request.

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