

KOR PA 06

CHEMICAL NAME [nitrilotris(methylene)]
triphosphonic acid, sodium salt

Cas No 20592-85-2

Einecs No 243-900-0

PRODUCT FEATURES

- ✓ The product an Organophosphoric acid corrosion inhibitor
- ✓ Excellent CaCO₃ scale inhibition and chlorine stability
- ✓ It can chelate Fe, Cu and Zn ions
- ✓ Built together with other water treatment chemicals, product performs good synergitic performance.
- ✓ Product is hard to be decomposed under normal light and heat conditions

USE AREA

- ✓ Cooling Water treatment
- ✓ Boiler Treatment
- ✓ Paper Industry
- ✓ Acid Cleaning
- ✓ Cosmetics
- ✓ Metal Ion Control

MKS DevO Chemicals

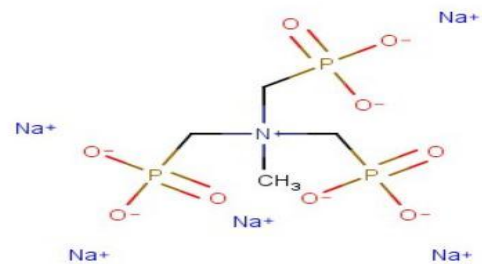
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ATMP Na₅

STRUCTURE



PHYSICAL PROPERTIES

Active Acid (as ATMP)%	27,80-30,70
Active Acid (as ATMP. Na5)%	38,00-42,00
Boiling Point	Approx. 100°C
Specific Gravity (@20°C),g/cm³	1,38 – 1,48
pH (%1 Solution)	10,00 – 11,00
Appearance	Clear Light Yellow Liquid

SAFETY

Not classified as a dangerous good under transport regulations.

PACKAGE

Container, Drum and IBC

STORAGE

Material should be kept cool and dry for best results.