

SEQUESTON ATMPS

GENERAL

Chemical Name	Amino Tri-(Methylene Phosphonic Acid) – sodium salt
Chemical Structure	$N(CH_2PO_3H_2)_3Na_4$
Abbreviation	ATMPS
Molecular Weight	299.0
Appearance	Colourless to pale yellow viscous liquid

SPECIFICATIONS

Properties

Typical Value

Active Content (as salt) , %	39.0 – 41.0
pH , 1% solution at 25 °C	6.0 – 7.0
Specific Gravity, at 20 °C	1.30 – 1.45
Iron, ppm	35 max
Chloride, %	1 max
Phosphorous acid, %	3.0 max
Phosphoric acid, %	0.8 max

PACKING

250kg per UN approved PE drum

APPLICATIONS

Scale inhibitors; oil field; cooling water and boiler treatment; industrial cleaners

TRANSPORT INFORMATION

Not regulated for transport

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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