

Reg. No: 001090

Issue: 1

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English Version

SEQUESTON DETPMPA

GENERAL

Chemical Name	Diethylene Triamine Penta (Methylene Phosphonic Acid)
Chemical Structure	$C_9H_{28}O_{15}N_3P_5$
Molecular Weight	573
Appearance	Clear brown liquid

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content (as acid), %	48-52
pH, 1% solution at 25 °C	2.0 max
Density, g/cm ³ at 20 °C	1.35-1.45
Iron, ppm	35 max
Chloride, %	18.0 max
Phosphorous Acid, %	4.0 max

PACKING

250kg per UN approved PE drum

APPLICATIONS

Scale inhibitors in oil field, geothermal applications; cooling water treatment; detergents

TRANSPORT INFORMATION

CORROSIVE LIQUID, ACIDIC
UN3265 PACKING GROUP III

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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