

Reg. No: 001088
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English Version

SEQUESTON HEDP

GENERAL

Chemical Name	1- Hydroxy ethylidene (1,1-diphosphonic acid)
Chemical Structure	$C_2H_8O_7P_2$
Molecular Weight	206.03
Appearance	Clear colourless to pale tan liquid

SPECIFICATIONS

<u>PROPERTIES</u>	<u>LIMITS</u>
Active Content %	58.0 – 62.0
pH , (1% w/v solution) at 20°C	2.0 max
Specific gravity, at 20 °C	1.42 – 1.48
Colour (APHA)	80 max
Chloride (as Cl ⁻), % w/w	1.0 max
Phosphorous Acid (as H ₃ PO ₃), %	2.5 max
Acetic Acid, %	1.0 max

PACKING

250kg per UN approved PE drum

APPLICATIONS

Scale inhibitors (especially calcium carbonate); cooling water and boiler 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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