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English Version



## SEQUESTON

# HEDPS

### GENERAL

Chemical Name	1- Hydroxy ethylidene (1,1-diphosphonic acid) Salt
Chemical Structure	$C_2H_8O_7P_2 \cdot 4 Na$
Molecular Weight	294
Appearance	Colourless to pale yellow viscous liquid

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Active Content (as HEDP), %	20.0 – 23.0
(as Salt) , %	29 - 32
pH , 1% solution at 25 oC	11 – 12
Density, g/cm <sup>3</sup> at 20 oC	1.31
Colour (APHA)	80 max
Iron, ppm	25 max
Chloride, %	1.0 max

### PACKING

250kg per UN approved PE drum

### APPLICATIONS

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

### TRANSPORT INFORMATION

Not Regulated.

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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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