

Reg. No: 001398  
Issue: 1  
Doc. Date: 10.2011  
English Version

## SEQUESTON

# Copolymer 500

### GENERAL

Chemical Name	Phosphonated, sulphonated carboxylic acid copolymer
CAS No.	156105-39-4
Appearance	Colourless to pale yellow liquid

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Solid Content, %	40.0 +/- 2
pH , (1% solution) at 25 °C	6 - 8
Density, g/cm <sup>3</sup> at 20 °C	1.2 – 1.4
Viscosity (30 deg C) d/Lg	0.065 – 0.085
Free monomer, as acrylic acid, %	1.5 max

### PACKING

250kg per UN approved PE drum

### APPLICATIONS

It can be used as corrosion inhibitor in industrial water systems.

### TRANSPORT INFORMATION

Not regulated

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.

## WaterChem Pte Ltd

48 Toh Guan Road East, #02-149 Enterprise Hub, Singapore 608586  
Tel: +65 6465 3268 Fax: +65 6465 3269  
Email: [ronaldau@waterchem.sg](mailto:ronaldau@waterchem.sg)  
[www.waterchem.sg](http://www.waterchem.sg)