



OCTO - RO 101

CHEMICAL NAME: Functionalized Maleic copolymer
Molecular weight 5000 avg. Da

PHYSICAL FORM: liquid

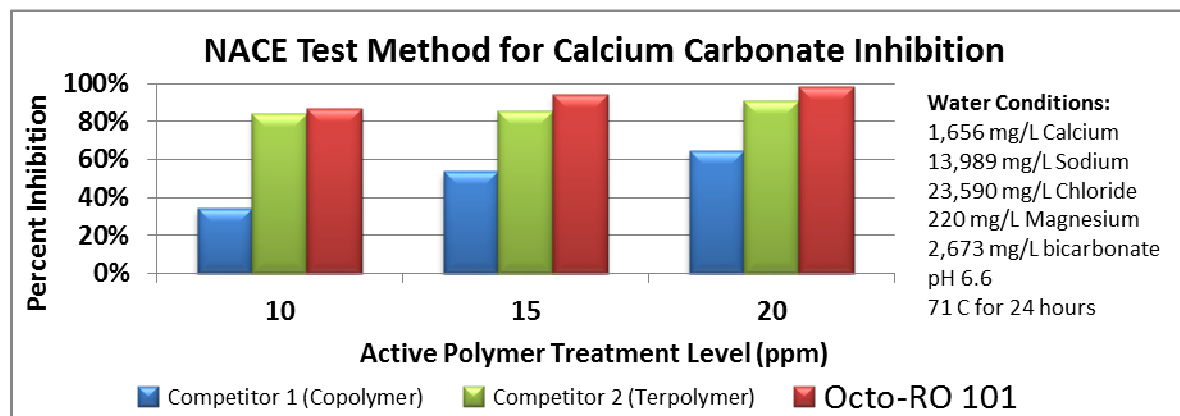
PRODUCT SPECIFICATIONS

METHODS

Solids, %	40.0 – 42.0	WI-SCC-040/WI-ISO-2-028
pH	5.0 – 7.0	WI-PHC-010/WI-ISO-2-008
Viscosity, cps.	10 - 500	WI-VDC-070/WI-ISO-2-024

PRODUCT DESCRIPTION:

Octo-RO 101 is a low molecular weight functionalized maleic copolymer, and as such shows excellent effectiveness in: scale prevention in Reverse Osmosis (RO) systems, controlling mineral scale formation (calcium carbonate and calcium sulfate scales) in industrial water treatment systems, and dispersing mineral/pigments. Octo-RO 101 efficiently prevents precipitation of calcium carbonate.



STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Protect from freezing. Store at 40 – 90 deg. F. Shelf life expected one year from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed.

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The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.

1300 Tiarco Dr. SW; Dalton, GA 30720 USA; Tele: 706-270-5959; Fax: 706-277-9039