



OCTO - RO 102

CHEMICAL NAME	Polymaleic Acid Molecular weight 650 avg. Da
PHYSICAL FORM:	liquid

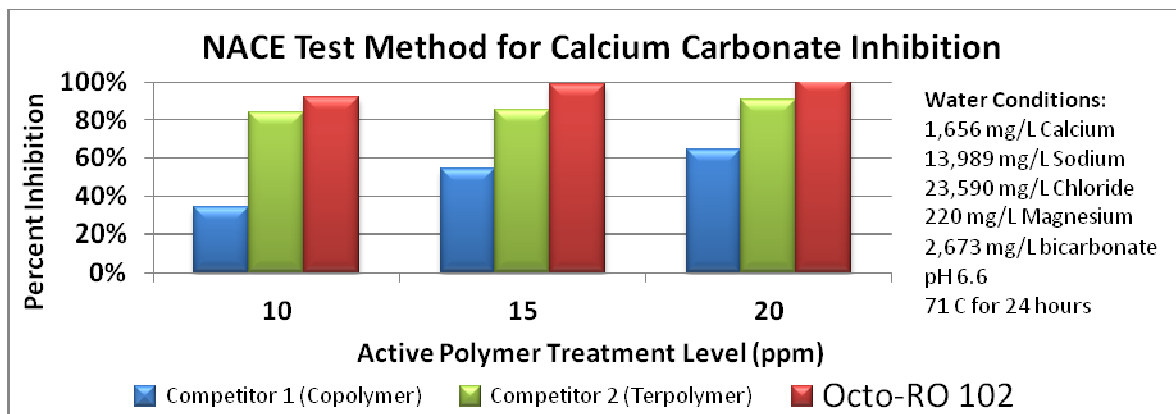
PRODUCT SPECIFICATIONS

METHODS

Solids, %	47.0 – 53.0	WI-SCC-040/WI-ISO-2-028
pH	1.0 – 2.0	WI-PHC-010/WI-ISO-2-008
Specific Gravity, g/mL	1.15 – 1.20	WI-WGC-320/WI-ISO-2-114

PRODUCT DESCRIPTION:

Octo-RO 102 is highly effective as a calcium carbonate scale inhibitor / crystal modifier in reverse osmosis (RO) application as well as industrial cooling water treatment. Octo-RO 102 efficiently prevents precipitation of calcium carbonate.



OCTO - RO 102 is compliant by the FDA for use under the following: CFR 21, Section 173.310 and 173.45. It is the responsibility of the manufacturer of the FINAL article to ensure that the article complies with the extraction limitations and other limitations, including use limitations, applicable to its intended use and is technically suitable for that particular use.

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.