



OCTOSPERSE 913

Anti-Scalant Terpolymer

CHEMICAL NAME Maleic Terpolymer

PHYSICAL FORM: clear, amber solution

PRODUCT SPECIFICATIONS

METHODS

Solids, %	40.0 – 44.0	WI-ISO-2-028
pH	6.0 – 7.5	WI-ISO-2-008
Viscosity, cps.	50 - 150	WI-ISO-2-024

PRODUCT DESCRIPTION:

Octosperse 913 is a maleic terpolymer used to control severe scale under stressed conditions such as cooling water treatment, boiler water treatment, industrial reverse osmosis treatment, pulp and paper manufacturing, and mining. The product provides the following optimal benefits in that it maintains stability in “stressed” conditions over polyacrylates. It is a superior crystal modifier for calcium carbonate. It is an effective threshold inhibitor for common scales, and is an excellent dispersant.

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.

The material is listed on the Canadian DSL.

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 – 100 deg F. Contents should be stirred using mechanical agitation prior to use. Shelf life expected one year from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed.

10/16;08/16;02/14;11/12

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.

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