

Aquatreat AR 940

Sodium polyacrylate

Sodium polyacrylate, product is a light amber solution with a clear appearance

Specifications

Intrinsic viscosity, dl/g 25°C, 0.2N NaCl, pH 7 - 9	0.045-0.070
pH	7.5-9
Solid content	39-41 %

Notes:

Soluble in hot water, acetone, methanol. Partially soluble in cold water. Typical Data are based on our own measurements or derived from the literature. They do not constitute part of the delivery specification.

Applications

General purpose anti-scalant, dispersant

Safety and handling

The composition of AQUATREAT AR-940 is registered on the TSCA Inventory.

Additional information

AQUATREAT AR 940 is suggested for use at a rate of 5 to 10 ppm dry for scale prevention in water systems of cooling towers, boilers, and heat exchangers. It is effective as a scale control agent in oil field applications.

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

AQUATREAT is a registered trademark in many countries.

Contact Us

USA and Canada

Global Headquarters
Chicago
USA
+1 312 544 7000
ansc-cs@nouryon.com

China

Regional Headquarters
Shanghai
China
+86 21 2220 5000
surfactants.asia@nouryon.com

Europe

Regional Headquarters
Stenungsund
Sweden
+46 303 850 00
surfactants.europe@nouryon.com

South East Asia

Regional Headquarters
Singapore
+65 6635 5183
surfactants.asia@nouryon.com

South America

Regional Sales Office
Itupeva
Brazil
+55 11 4591 8938

The Nouryon logo consists of a stylized orange 'N' followed by the word 'ouryon' in a lowercase, sans-serif font. The 'N' is significantly larger and more prominent than the rest of the text.