



## OCTOSPERSE ADS

## Anti-Scalant Copolymer

CHEMICAL NAME

Acrylic acid / Sulfonic acid copolymer

PHYSICAL FORM:

Clear to pale yellow

### PRODUCT SPECIFICATIONS

### METHODS

Solids, %	42.5 – 50.0	WI-SCC-040
pH	3.8 – 5.0	WI-PHC-010
Viscosity, cps.	100 - 600	WI-VDC-070

### PRODUCT DESCRIPTION:

Octospere ADS is a low molecular weight solution designed for the control of alkaline earth metal salt precipitation and phosphate/phosphonate scale stabilization. Octospere ADS is an excellent dispersant and phosphonate stabilizer with exceptional thermal and chemical stability. It is compatible with most common water treatment formulation additives. The product works well in pigments paper coatings, as well as in other industrial applications. Depending on the exact application a recommended use level is 5 – 20 ppm. to prevent the precipitation and formation of adherent calcium scales in boilers and cooling towers; however, it is suggested that lab testing information be used for acceptable performance levels.

All ingredients comply with the TSCA Inventory.

### 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 50 – 86 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.

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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.

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