

Phone: 888-337-2253 Fax: 630-264-9741 www.DeltaProducts.com

## Delta PS 8300 Bio-Soak

Delta PS 8300 has been specifically designed for removing stubborn fouling biological deposits. It may be used on close-loop water equipment that may be experiencing algae and biogrowth. Simple add solution to the equipment to be cleaned prior to Delta descaling. This mixture of powerful cleaning and penetrating agents functions by piercing the matrix of the biological deposits within the system. Delta PS 8300 is intended for use as the initial step in a complete program of heat transfer restoration and maintenance. The benefits realized from the use of Delta PS 8300 are an essential precursor to a complete descaling with one of several Delta descaler formulations. The monitored use of deposit softening solutions, safe and selective descalers, in addition to the proper application of a complete treatment program, is fundamental to the overall control of critical heat transfer systems.

**Delta PS 8300** can also be used on a regular basis to help prevent future formation of biological plugging and fouling. Fed at a rate of between 10-60 to 30-100 ppm one to three times weekly, the material will help maintain previously cleaned systems. This protection will reduce the effects of corrosion and crystal growth sites and minimize the potential for the formation of scale and corrosion.

For bio-soak preparation of systems to be descaled, *Delta PS 8300* can be added to a circulating circuit up to three days prior to *Delta* cleaning. The dilution chosen will be based on system particulars, but can be estimated near a two percent (2%) solution. At normal use levels the product will cause some unstable foam to be formed. After ample soaking time, *Delta* descaler of choice may be added directly to the circulating solution according to established procedures. Please call your nearest *Delta* representative with any questions or concerns.