

FDX-98 / FDX-10 PTSA Dye for Cooling Tower and RO

Typical Applications

Concentration monitoring and dosing control in cooling tower and RO applications

Features

- Active ingredient: 1,3,6,8-Pyrenetetrasulfonic acid, tetrasodium salt (PTSA), CAS# 59572-10-0
- High quantum efficiency. Ideal for monitoring as low as 50ppb for cooling and 5ppb for RO.
- Colorless at the target concentrations and easy to dissolve
- Inert fluorescent tracer. Great compatibility with almost water treatment chemical formulations
- Dust-free for easy handling.
- Long-term stability. 3-year shelf life in the original package.



Instruction

It is recommended to blend FDX-98 dye with water treatment formulation in 1:1,000 weight ratio. The concentration should be controlled at 50~200 ppb in recirculation systems for the best monitoring performance.

Ordering Information

FDX-98 (55 lb Fiber Drum)
FDX-10 (40 lb Pail)
FDX-10 (440 lb Drum)
FDX-10 (2,200 lb Tote)

P/N

20303
20201-P
20201-D
20201-T