

**USP-NF General Chapter 1231 - Microbial Control of Pharmaceutical Water Systems (On-Demand)**

Art. ID	USP-CM-1231-03
Unit	Each
Deliverydetails	No Dangerous Good

Description

Much of USP-NF General Chapter <1231> Water for Pharmaceutical Purposes is devoted to instructing the water system owner/user of the issues associated with Microbial Control. Those issues are related to system design, choice of construction materials, routine operation, and routine unit operation maintenance, water delivery hose and connector care, and system sanitization, all intended to control or at least impede biofilm from getting a strong enough foothold in a water system to compromise its purification processes and/or contaminate the finished water used in the manufacture of pharmaceutical products. Attendees will learn about biofilm in water systems and how to successfully control it wherever it occurs, and why USP <1231> is a useful technical guide for microbial control in pharmaceutical water systems.