Re: Material Safety Data Sheets (MSDS’s) for Waters™ pH/Conductivity Manifolds and Electrodes

Waters pH/Conductivity Manifolds (P/N 279000612) are filled with a small amount (≈ 3 ml) of non hazardous, aqueous 3M potassium chloride (KCl) solution (21% by weight), for shipping and storage. This is to preserve the integrity and performance of the electrodes when not in service. The Waters pH reference electrode (P/N 279000602) and pH sensing electrode (P/N 279000603) are filled with a very small amount of gelled 3M KCl electrolyte and are not serviceable by the customer. These devices are intended for use with chromatographic devices.

Waters pH/Conductivity Manifolds and Electrodes should be used only as directed and in accordance with good laboratory practices.

All Waters pH/Conductivity Manifolds and Electrodes are “articles” as defined by OSHA’s Hazard Communication Standard: 29 CFR 1910.1200(c) and are thus exempt from the requirements of the Hazard Communication Standard, including the requirement to supply MSDS’s.

Thank you for your interest in our products.

Anita Taylor,
Manager, Environmental Health & Safety