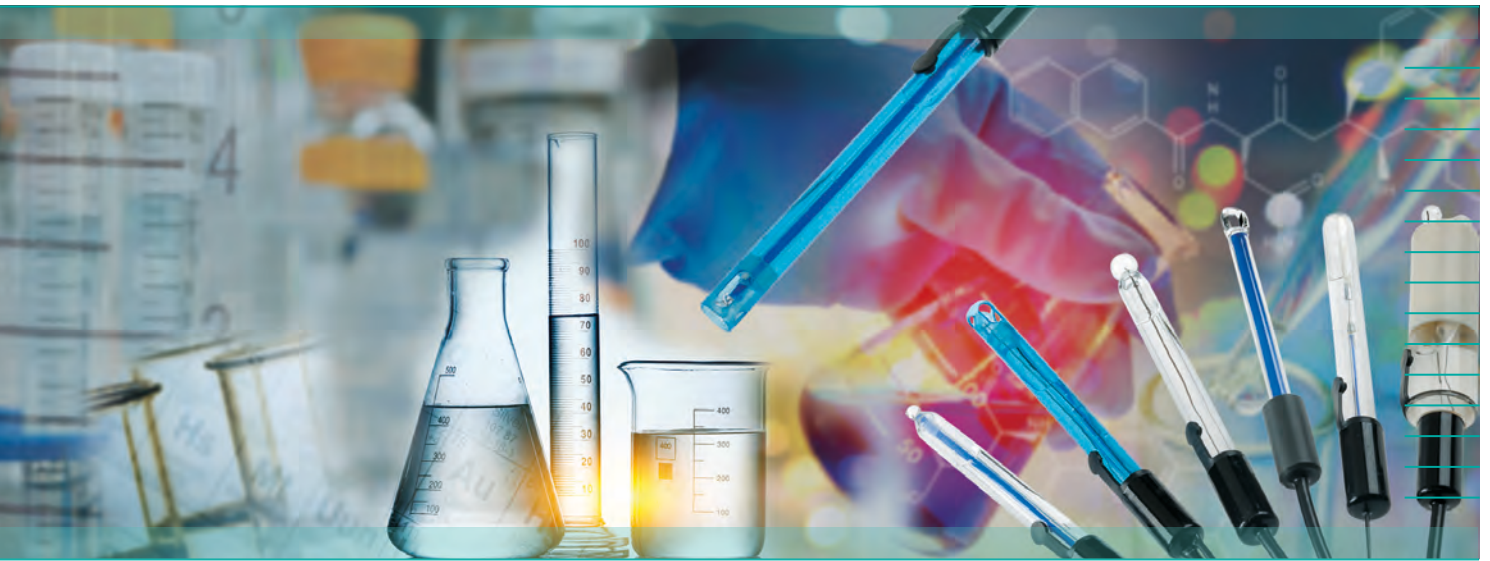


# Cleaning solutions for electrodes



**E**xtend the life span  
of your electrodes,

**M**aintain their accuracy,

**S**imply by using our  
cleaning solutions.



# CLEANING SOLUTIONS FOR ELECTRODES

To extend their life span and preserve their accuracy, it is important to maintain pH and redox (ORP) electrodes properly. Regular maintenance includes storage in a suitable electrolytic solution between measurements, correct handling and appropriate cleaning for the type of contamination.

## Storage and filling of the electrodes

It is crucial to store pH electrodes in ion-rich aqueous solutions in order to keep the glass membrane moist. The electrodes are supplied with a storage cap containing an electrolytic solution. In the event of leakage of the storage liquid, crystallization or contamination, you must fill the cap with the recommended storage solution in order to keep the glass membrane hydrated.

For electrodes equipped with a liquid electrolyte, regular refilling of the electrolyte is necessary to prevent the level from falling below the level of the specimen solution.

## Electrode cleaning

Regular cleaning of the diagram and glass bulb is essential to optimize the response time. The cleaning frequency and the type of solution used depend on the type of specimen tested. For example, contamination by proteins is cleaned with an acidic pepsin solution.

We propose appropriate maintenance and storage solutions for your electrodes, enabling you to extend their life span and considerably improve their performance.

Solutions for pH/redox sensors	KCl 1 mol/L	KCl 3 mol/L	Pepsin/HCl solution containing 1% Pepsin
Type	Filling and storage solution		Solution for cleaning contamination by proteins
Use	Solution codigoutte prête à l'emploi		Ready-to-use solution
Conditioning	30 mL flask		125 mL flask
Reference	P01700120	P01700121	P01700122



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