

	Technical Information	730-166-EN		V03
	GKE Cleaning Process Monitoring Indicators (CPI) must not be stored together with chemicals	Created	26.05.2020	UK
		Changed	06.08.2021	KP
		Checked	06.08.2021	UK
		Released	06.08.2021	UK
File no.: 6.0				

GKE-Cleaning Process Monitoring Indicators (CPI) are being used in cleaning processes in washer disinfectors (WDs) and checked visually afterwards. In order to ensure the stability of their proper function, the indicators must not be stored together with any chemicals.

The picture on the right shows a cabinet containing green GKE indicators and two plastic bottles with disinfectant. These plastic bottles are never 100 % gastight and their contents diffuse through the wall. In the box the indicators on top of the pile will react with the disinfectant vapor, become fixed and is more difficult to wash off as normal or cannot be washed off at all.



The picture on the left shows two indicators after having passed a cleaning cycle. The indicator on the right hand side had been stored under correct conditions and is washed off completely. The indicator on the left-hand side had been taken from the cabinet shown above. The indicator colour is fixed due to the chemical reaction of the disinfectant vapor with the indicator substance and cannot be washed off any more.

ATTENTION: The fixation of the indicators by disinfectant vapors can also occur if the drawer or cabinet in which the indicators are stored is wiped with disinfectant. After having closed the drawer or the cabinet door, the disinfectant vapor after wiping can fix the indicator substance even without having bottles with disinfectant in this storage place, especially if the drawer or cabinet is wiped regularly.