

Disinfectant compatibility

Personal transponder | 2.16 | Fall detection

To maintain the hygienic standards of your system, it is of course possible to clean and disinfect the transponders of the Guardian angels systems accordingly.

To ensure optimal usability and functionality of the transponders even after a disinfection process, the company Martin Elektrotechnik GmbH has carried out appropriate tests on the disinfectant compatibility of the personnel transponder. Although the materials tolerate the disinfectant, they are naturally attacked by it over time. Disinfection by immersion is preferable to disinfection by wiping to ensure the longest possible service life of the materials.

The tests here included the following components of the transponder:

- **Transponder and transponder holder**
- **Transponder clip**

The following tested disinfectants can be used without hesitation for cleaning the **transponder and transponder holder**:

- Schülke - Terralin Protect 2% solution
- Schülke - mikrozyd AF liquid
- Schülke - perform
- Schülke - mikrozyd sensitive liquid
- Mikrobac Tissues - Alcohol-free disinfection wipes
- Ecolab - Incidin Plus

The following tested disinfectants can be used without hesitation for cleaning the **transponder clip**:

- Schülke - Terralin Protect 2% solution
- Schülke - mikrozyd AF liquid
- Schülke - perform
- Ecolab - Incidin Plus