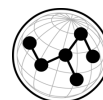




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CoE65  **CABICHEM** A EUROPEAN PROJECT CONTRIBUTION TO ADDRESS THE CORONAVIRUS EMERGENCY

## SANITATION OF SURFACES

Some easily available household products are capable to deactivate the novel Coronavirus (2019-nCoV) with good efficacy in few minutes

**NOT TO BE  
APPLIED  
ON SKIN!**

### 0.5% hydrogen peroxide

How to prepare suitable decontamination solutions from liquids that we easily find on the market

#### Formulation for 10 L of decontamination solution

##### What is needed

- 1.5 L of first-aid hydrogen peroxide at 3% concentration

##### How to do it

Take 1.5 L of hydrogen peroxide and add tap water up to 10 L in a clean container / bucket

##### How to use it

The decontaminant solution is ready to use and can be distributed by sprayers (with plastic only parts!)

Let it act on surfaces for not less than 1 minute or longer



### Be careful

- Diluted peroxide solutions **are not stable over time**. It can be used for **24 hours**. *It must be then prepared every day*
- This solution is **NOT suitable for surfaces sensitive to corrosion** (e.g. oxygen gas cylinders, non-stainless steel metal objects)

### Warning

- **KEEP THESE SOLUTIONS OUT OF REACH OF CHILDREN!**
  - **ALWAYS PUT A PROPER LABEL ON BOTTLES AND CONTAINERS!**
- Disinfectant: irritant!**



A careful cleaning and sanitation of surfaces (tables, handles, knobs, buttons) and of non-permeable protection equipment (gloves, boots, etc.) can help in mitigating and confining the spreading of the pathogenic virus in the environment.