

Table of disinfectants for COVID-19 (SARS-CoV-2)

Household products and their recommended dilution for disinfecting objects and hard surfaces.

Product	Cleaning	General disinfection	For strong disinfection	Incompatibility with materials
	A small amount of washing liquid can be added.	Contact times of up to 10 minutes increase the mortality rate of the virus to the level of strong disinfection.	Contact time at least 1 minute	
Ethanol (potable alcohol)	/		700 ml with 300 ml of tap water	Repeated use on rubber, plastics and adhesives.
Chlorine 10° (or 3.6 % ac)	6.4 ml per litre of tap water	16 ml per l of tap water	32 ml per l of tap water	For mixtures up to the concentrations for general disinfection, there is no expected corrosion of metals or stains on textiles. Rinsing with water recommended for the "strong disinfection" mixture.
Chlorine 15°	4 ml per l of tap water (1/250 dilution)	10 ml per litre of tap water (1/100 dilution)	20 ml per l of tap water (1/50 dilution)	

Please note: practical rounding off chlorine mixtures per l of water for simplicity. The quantities of bleach can be accurately dosed with a syringe without needle.

Ethanol	
	<p>Do not use on large areas or in large quantities!</p> <ul style="list-style-type: none"> Risk of highly flammable fuel-air mixtures (ATEX). Read the H and P phrases on the packaging. Can be ignited by static discharges. <p>E.g. when touching grounded objects with wet hands.</p>

Bleach (sodium hypochlorite)	
 	<p><i>Always use diluted</i> in order to obtain the maximum disinfecting effect.</p> <ul style="list-style-type: none"> <i>Do not heat</i> bleach or its mixtures, and <i>do not mix</i> with acids, ammonia or formaldehyde. Read the H and P phrases on the packaging. Do not use bleach that is out of date. Mixtures should be replaced after one week and stored away from (sun)light.

For use on critical vehicle and machinery components made from stainless steel and subjected to mechanical stress → the specified mixtures have not been tested for the effects of hydrogen embrittlement.

Any form of damage to objects, people or animals is the responsibility of the user.