

Disinfection Liquids

(n.i. = no information)

Chemical	Chemical Concentration in %	Time of penetration to surface	Test procedure / Test Norm / Proof of evidence	Result	Remarks
Disinfection agent					
"Eosina"	n.i.	24 hours	report chem test Columbia	Level 5 No Defect	Cleaning: water & sponge
"Sekusept"	n.i.	16 hours wet 24 hours dry	report LGA no.CPR 5631404 acc. DIN EN 12720	Level 4 slight marks	Cleaning: water, soap & sponge
"Insidine"	n.i.	16 hours wet 24 hours dry	report LGA no.CPR 5631404 acc. DIN EN 12720	Level 5 No Defect	Cleaning: water & soft sponge
Cleaning Solution					
"Spitacit"	n.i.	16 hours wet 24 hours dry	report LGA no.CPR 5631404 acc. DIN EN 12720	Level 4 Slight marks	Cleaning: water, soap & sponge
"Oxivir"	original	1 hour	CATAS report-no 206108/1 S acc. EN 12720 G034	Level 5 No Defect G034	5 = no change
		6 hours		Level 4 Slight Marks G034	4 = minor change
		16 hours		Level 4 Slight Marks G034	4 = minor change
"Oxivir"	original	1 hour	CATAS report-no 206107/1 S acc. EN 12720 S028	Level 5 No Defect S028	5 = no change
		6 hours		Level 4 Slight Marks S028	4 = minor change
		16 hours		Level 3 slight marks S028	3 = moderate change

Cleaning Solution					
"Oxivir"	original	1 hour	CATAS report-no 206106/1 S acc. EN 12720 S728	Level 4 Slight Marks S728	4 = minor change
		6 hours		Level 3 Slight Marks S728	3 = moderate change
		16 hours		Level 3 Slight Marks S728	3 = moderate change
General:					
Hydrogen peroxide	3%	24 hours	KS M 3007-95	No Defect	
			report TAH-009376	No Defect	
Hydrogen peroxide	30%	24 hours	report TAH-009376	No Defect	
Hydrogen peroxide	25%		Report -no. 21233251_001 TÜV-Rh acc. EN ISO 19712-2,part10 Methode A	S028 = 4 G002 = 5-4	Level 5: no visible change Level 4: slight change in gloss

Use of Hydrogene Peroxide in US hospitals with a concentration of 7,5%
ref. <https://www.hospitalmanagement.net/features/featureppc-disinfectants-hai-globaldata/>