Product properties – Technical sheet



DISINFECTION FOR HANDS

Item no.:

30 81 00

Areas of application

DISINFECTION FOR HANDS is a concentrated agent, based on different alcohols and dermatologist tested.

DISINFECTION FOR HANDS is a very high active disinfectant to reduce bacteria on hands after the usual hand washing.

DISINFECTION FOR HANDS is particularly suitable in food industry (wine producers, breweries, soft drink industry, meat and meat processing industry).

Disinfection for Hands must be used before contact with food, especially at the beginning of work or after a break.

Method of application

Rub a small quantity into the dry hands:

Concentration:

undiluted

Temperature:

cold

Time:

30 – 60 seconds (practically oriented)

Material compatibility

Aluminium, Stainless Steel, Glass, Tiles, Ceramic.

DISINFECTION FOR HANDS must not be used on rubber seals, plastics, especially Perspex.

In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

308100.docx 1

Status: 06th February, 2023

Product properties – Technical sheet



Analysis of concentration	n/a		
Physical and chemical properties			
Aspect/colour	Clear Light Green – Green		
Form	Liquid		
Odour	Perfumed: Amazon		
Foaming behaviour (see under conditions of application)	Not foaming		
Phosphates	n/a		
Density (20°C) g/cm³	0.850- 0.880		
Concentration	1 % in H₂O dest.	3 % in H₂O dest.	5 % in H₂O dest.
pH value (1 %, 20°C)	3.6 - 4.6	n/a	n/a
Conductance (1 %, 20°C) mS/cm	n/a	n/a	n/a
Phenolphthalein alkalinity (ml)	n/a		
m-Value (ml)	n/a		
Storage stability	- 5°C to + 30°C		
Remarks regarding biocides	Use biocides safely. Always read the label and product information before use! The product contains: 450 g/kg Ethanol, 280 g/kg 2-Propanol		
Hazardous products	ALCOHOL / ISOPROPYL ALCOHOL		
Risk symbols		<u>!</u>	
	DANGER		
Special remarks	Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container. Read in any case our safety data sheet before using the product!		
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.

308100.docx 2