

TECHNICAL DATA SHEET

POLY UNIVERSAL



Polymer chlorine-free surface and area disinfectant spray

POLY UNIVERSAL is liquid, ready-to-use, chlorine free water-based surface disinfectant spray designed for professional disinfection. It is intended to disinfect all washable surfaces, areas and equipment in health facilities, grocery and public catering, in public transport, public buildings and facilities. It is suitable for all waterproof and washable surfaces and objects – treated surface does not change colour, properties, or otherwise disturbed. It is characterized by long-lasting anti-bacterial, anti-virus and anti-fungal effect. It creates a polymer layer on treated surfaces which provides for long-term hygienic protection. It does not damage coloured plastic, marble or metal and is friendly to surfaces made of imitation leather or other materials.

Properties: : Does not contain chlorine, alcohol, aldehyde, phenol, spirit, formaldehyde, heavy metals, does not alter the colour of surfaces. Does not show any adverse side effects on any treated materials. Thermostable up to 250 °C. Perfectly disinfects, eliminates mould, yeasts and removes odours of organic origin.

Technical data

		CAS-No.
Active substance:	alkyl(C12-16)dimethyl benzyl ammonium chlorid (ADBAC/BKC (C12-C16))	68424-85-1
Contains:	poly(hexametylenuanid) hydrochlorid	57028-96-3
Appearance:	clear, colourless liquid	
Odour:	characteristic	
Density (20°C)	1,001 – 1,004 g/cm ³	
Viscosity (DIN 53019-20°C)	10 mPa.s	
Boiling point	> 100 °C	
Flashpoint (ISO 2719)	n/a	
pH value	7,7 –8,0	
VOC (2004/42/EC)	VOC free	
Applications	Surface disinfection	

Application: Spray on the treated surface and let act. Do not wash the surface immediately after treatment. Do not dilute. Apply manually or use electrostatic foggers Victory Innovations® for best results. It creates a polymer layer on treated surfaces which provides for long-term hygienic protection. Rinse toys and food-contact surfaces with fresh water before use.

Use biocides safely. Always read the information on the packaging and the attached product information before use.

registration number: POLYMPT UNIVERSAL : bio/3828/D/20/CCHLP

Storage: : Store in original containers at 5-25 ° C in a dry and cool place. Do not mix with other disinfectants.

pH:
7,7-8,0

non-chlorine

LONG-LASTING PROTECTION

non-flammable

READY TO USE

1L, 5L, 10L, 25L
0,5L

expiration 36 months