

PurMop® EC20-SV II

Sterile Cleanroom Mop for ICT | Polyester | Presaturated

ISO	3	4	5	6	7	8
GMP			A/B		C	D



Product description

The sterile disposable mop EC20-SV II is designed for use with the compact cleaning tool PurMop® ICT. It is used for the effective cleaning of workbenches, isolators and equipment in sterile cleanrooms. The presaturated ready-to-use EC20-SV II makes this system a quick, safe and convenient solution.

- _ Disposable mop pad with pockets, 100 % polyester knit, BPR conform
- _ Multiple material layers for high fluid absorption
- _ Ready-to-use presaturated with IPA 70 % / WFI quality water 30 %
- _ 2 pieces per double polybag, sterile
- _ Fitting for PurMop® Isolator Cleaning Tool ICT



Bag label PurMop® EC20-SV II

Product specifications

Item name | Item number: PurMop® EC20-SV | 2111132

Application / Usage:	Recommended for cleanroom cleaning and disinfection in workbenches and critical production environments as well as hard-to-reach areas on machines and equipment
Size Weight Color:	19.5 x 7 cm (± 0.5 cm) 25 g (± 10 %) dry completely white
Front material:	100 % Polyester knit (2-ply)
Backing material:	100 % Polyester knit
Edges:	Closed edges (sewing)
Fluid absorption:	Ready-to-use presaturated (appr. 60 ml fluid / mop)
Surface coverage:	approx. 3 - 4 m ² (for cleaning and disinfection)
Chemical compatibility:	Acids: non-effect, Alkalis: non-effect
Abrasion resistance:	≥ 20,000 movements (9 kPa)
Sterility:	Mop: gamma irradiated, SAL 10 ⁻⁶ , validated according to ISO 11137 Fluid: sterile filtrated 0.2 µm
Shelf life:	2 years
Re-use:	For single use in cleanrooms. Can be washed and reused in grey areas (non-cleanroom).
BPR conformity:	According to the current BPR regulation, the product is filed for registration under the product family for isopropanol. The manufacturer of the active ingredient 70 % isopropanol is listed according to Article 95.
Dangerous goods:	UN 1219, Isopropanol, liquid and vapour flammable CAS-No. 67-63-0, EG-No. 200.661-7, Index-No. 603-117-00-0
Storage:	Storage according to local regulation for dangerous goods, protect from harmful influences (fluids, pressure, sun rays or UV light, contamination), recommended storage temperature 5 - 25 °C.
Packing:	2 pcs. / double bag, 20 bags / carton (case = 40 pcs.)
Carton size (l/w/h) Carton weight:	24 x 23 x 18 cm 3.6 kg
Pallet:	120 cartons / pallet (120 x 85 x 179 cm)
Customs tariff number Country of origin:	63071010 Socialist Republic of Vietnam
Compatible accessories:	PurMop® ICT2050 Isolator Cleaning Tool (Item no.: 2131015) PurMop® ICT2080 Isolator Cleaning Tool (Item no.: 2131024) PurMop® ICTA2050 Isolator Cleaning Tool (Item no.: 2131035) PurMop® ICTA2080 Isolator Cleaning Tool (Item no.: 2131028)

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Technical specifications fluid (active agent - 70 % Isopropanol)

Properties	Specifications
Active ingredients at 100 g liquid mixture (IPA/Water)	63,1 g Propan-2-ol, equivalent to 70 % (wt/wt)
SG (specific gravity) at 20 °C	0,872 - 0,883
Flash point (DIN 51755)	22 °C

Microbiological efficiency fluid

Standard	Contact time	Standard	Contact time
Bactericidal		Fungicidal	
EN 1276	5 min.	EN 1650	15 min.
EN 13697	5 min.	EN 13697	15 min.
EN 16615	1 min.	EN 16615	1 min.

Industry sectors



Application

