

## **Technical Datasheet**

## SHERPA® Bact-O-Clean TABLE 10



Article No. 591200



All components contain an antimicrobial agent inhibiting microorganism growth on the product surface, such as bacteria, which can cause stains and product deterioration

- Sleeves have light blue frames; gray wall bracket
- · Sleeves open on two sides for easy paper insertion
- "Paper Secure" corner clips hold paper firmly in sleeves and add a stylish design accent
- · Sleeves and frames made of environmentally-friendly polypropylene
- Includes wall bracket with mounting hardware and 10 sleeves

## Product information

materials

fastener PA 6 15 % glas fibre reinfoirced antimicrobial agent AlphaSan® RC 5000 (\*1) desk rack PA 6 15 % glas fibre reinfoirced antimicrobial agent AlphaSan® RC 5000 (\*1)

inner weight cast steel antimicrobial agent

sleeves PP antimicrobial agent sterione pigments (\*2)

(frame and foil)

(\*1) AlphaSan® 5000 (up to summer 2020)

a phosphoric acid, silber(1+) sodium zircomium (4+) salt

CAS No. 265647-11-8

EPA Registration number 11631-2 (FIFRA)

content active substance (\*1) w/w in product part approx 1 %

United States Toxic Substance Control Act (TSCA) confidentially registered (accession number 179238)

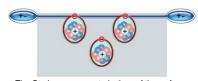
none

(\*2) sterione

special additives formulation

- metal organic materials with ionising effect
  (activator Copper(II) sulphate)
  molecular complex with carrier materials
  - molecular complex with carrier materials, activators and catalyst
  - physical acting activators
  - no nano-particles, no migration on the surface

content active substances w/w in product partapprox 1 % content Copper (II) sulfate w/w in product partapprox 0.2-0.3 % (a part of the active substances) CAS No. 7758-99-8 EPA Est. number 35896-SC-1



The *Sterione* cause perturbations of the surface which avoid the settlement of microorganisms.

What effect do sterione have?

Sterione have an effect on the surface tension of the products. The "tension vibrations" are likely to violate the metabolism of the germs, so that primitive organisms die. Depending on the doses of the additive the reaction can be regulated. The effect is preserved sustainable and reliable for many years.

## DURABLE

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