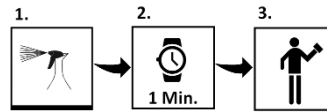


Beckmak Flächendesinfektionsmittel

Gebrauchsfertige Lösung

Einfach aufsprühen, **1 Minute** wirken lassen, danach abwischen.



Biozid Information (gemäß Verordnung (EU) Nr. 528/2012)

BAuA: Reg.-Nr.: N-88765
Wirkstoffe: Didecyldimethylammoniumchlorid (CAS-Nr. 7173-51-5)
Alkyl(C12-16)dimethylbenzylammoniumchlorid (CAS-Nr. 68424-85-1)
Alkyl(C12-C14)dimethyl(ethylbenzyl)ammoniumchlorid (CAS-Nr. 85409-23-0)

Chemisch-physikalische Daten

pH-Wert: 6,8 – 7,8
Dichte (bei 20°C): 0,998 – 1,005 g/cm³
Aggregatzustand: Flüssig

100 g Beckmak Flächendesinfektionsmittel enthalten:
0,25 g Didecyldimethylammoniumchlorid (CAS-Nr. 7173-51-5)
0,25 g Alkyl(C12-16)dimethylbenzylammoniumchlorid (CAS-Nr. 68424-85-1)
0,25 g Alkyl(C12-C14)dimethyl(ethylbenzyl)ammoniumchlorid (CAS-Nr. 85409-23-0)

Biozide vorsichtig verwenden. Vor Gebrauch stets Etikett und Produktinformationen lesen.

Antimicrobial efficacy

▪ Viruzide Wirkung

Tested according to BGA (now RKI) / DVV

- **Hepatitis-B virus and HIV**

Results:

- a) In presence of low organic load: 1 minute
- b) In presence of high organic load: 1 minute

Certificate: Prof. Dr. G. Frösner, München, 16 August 1987 / 20 May 1996

- **Rota virus**

Result according to BGVV and DVV guidelines

- a) Without soil load: 1 minute

Certificate: Dr. J. Steinmann, Bremen, 24 November 1994

- **Vaccinia virus**

Result according to BGA (now RKI) and DVV guidelines

- a) Without soil load: 1 minute
- b) With soil load: 1 minute

Certificate: Dr. J. Steinmann, Bremen, 25 August 2005

- **Tested against BVDV (surrogate of Hepatitis-C virus (HCV))**

Result according to BGA (now RKI) and DVV guidelines

- a) Without soil load: 1 minute

Certificate: Dr. J. Steinmann, Bremen, 10 September 2005

Based on the BVDV and Vaccinia virus expertise's (according to RKI / DVV) the product can be claimed as limited virucide (effective against enveloped viruses) according to Robert Koch Institute (RKI), Germany.

▪ Bakterizide / Fungizide Wirkung

Tested according to DGHM (German Society for Hygiene and Microbiology), now VAH

- **Surface Test**

Disinfection of hard surfaces in hospital and general practice according DGHM standard methods (1. September 2001) and catalog of requirements (4. February 2002):

Results:

- a) In presence of low organic load: 1 minute
- b) In presence of high organic load: 1 minute

Certificates: Prof. Dr. R. Schubert, Frankfurt (M), 5 May 2003 / 29 November 2004

- **Surface Test, DGHM VIIth list and ÖGHM guidelines**

Disinfection of hard surfaces in hospital and general practice:

Results: 1 minute

Certificate: Prof. Dr. R. Schubert, Frankfurt (M), 10 February 1995 and 3 September 1999

Beckmak Flächendesinfektionsmittel

- **Surface Test, DGHM VIIth list**

Disinfection of hard surfaces in hospital and general practice:

Result: 1 minute

Certificate: Prof. Dr. E. Marth, Graz, 27 March 1995 and 22 September 1999

- **Modified DGHM guidelines**

Disinfection of acrylic glass or similar surfaces:

Result: 1 minute

Certificate: Prof. Dr. R. Schubert, Frankfurt (M)

- **Qualitative suspension test, DGHM guidelines**

Test strains: Staphylococcus aureus, Escherichia coli, Proteus mirabilis, Pseudomonas aeruginosa, Candida albicans

Result: 5 minutes

Certificate: Prof. Dr. R. Schubert, Frankfurt (M)

- **Untreated Wood, DGHM guidelines**

Disinfection on untreated wood, contaminated with fungi:

Result: 1 hour

Certificate: Prof. Dr. R. Schubert, Frankfurt (M)

Test according to DVG (German Veterinary Medical Society)

- **Food sector**

Results:

a) In presence of low organic load: 30 minutes

b) In presence of high organic load: 30 minutes

Certificates: Prof. Dr. G. Reuter, Berlin, 23 January 1987

Prof. Dr. R. Schubert, Frankfurt (M), 22 July 1992

Test according to European Norms (EN)

- **EN 1276**

Bactericidal results in presence of high / low organic load (Albumin)

Test strains: P. aeruginosa, S. aureus, E. coli and E. hirae

Results:

a) 3,0 g/l Albumin 5 minutes

b) 0,3 g/l Albumin 30 seconds

Certificates: LONZA Basel, Laboratory LPC, 23 May 2000 / 28 May 2004 / 11 April 2005

- **EN 1040**

Bactericidal test, strains: P. aeruginosa, S. aureus

Result: 5 minutes

Certificate: LONZA Basel, Laboratory LPC, 12 May 2000

- **EN 13697 (Surface test)**

Bactericidal result in presence of organic load (Albumin)

Test strains: P. aeruginosa, S. aureus, E. coli and E. hirae

Result:

a) 0,3 g/l Albumin 5 minutes

Certificate: LONZA Basel, Laboratory OPC-E, 22 August 2005

Other investigations:

Investigation on formation of cracks on acrylic glass.

Use area: e.g. Health Clubs

Result: Product does not form cracks on acrylic glass.

Certificate: Röhm GmbH, Darmstadt

Use areas:

Hospital – Institutions – Food Industry – Health Clubs

Kennzeichnung des Produktes (gemäß Verordnung (EG) Nr. 1272/2008)

H412	Schädlich für Wasserorganismen, mit langfristiger Wirkung.
P102	Darf nicht in die Hände von Kindern gelangen.
P101	Ist ärztlicher Rat erforderlich, Verpackung oder Kennzeichnungsetikett bereithalten.
P264	Nach Gebrauch Hände gründlich waschen.
P260	Nebel/Dampf/Aerosol nicht einatmen.
P273	Freisetzung in die Umwelt vermeiden.
P501	Entsorgung des Inhalts / des Behälters gemäß den örtlichen / regionalen / nationalen / internationalen Vorschriften.

Kennzeichnung des Produktes (gemäß Verordnung (EG) Nr. 648/2004)

Desinfektionsmittel.

Weitere Inhaltsstoffe:

< 1 % Isopropanol, Hilfs- und Farbstoffe.