

Disinfection with TOSIL®

Technical information

TOSIL -Tablets

...introduce themselves

Highly concentrated....

TOSIL Tablets are highly concentrated disinfectants in tablet form and are made up to 90% of the highly effective active disinfectant substance sodium-N-chloropara toluenesulphonechloramide (Chloramine-T).

The remaining 10% consist of a further 11 micro-crystalline raw materials in DAB 10 quality. These ensure a rapid dissolution in aqueous systems and long-lasting product stability in the original packing. The adjuvant raw materials are just as completely biologically degradable as the active substance itself.

Originally packed in polyethylen-coated soda kraft paper sachets, TOSIL Tabs are stable for at least 3 ½ years at a storage temperature of 25°C. Through these special form of packing, not only is there protection from moisture, but handling is simple and dosages are certain.

Thanks to the inclusion of food colouring matter, it is possible to establish easily in the case of disinfecting large areas which surfaces have already been moistened with disinfectant solution. Of course this can be flushed away again easily and without problem with clear water and in addition it does not cause any discolouring of any surface materials.

TOSIL Tabs dissolve with stirring within approx. 1 minute in water

TOSIL Tablets are...

EASY TO DOSE AND SIMPLE TO HANDLE.
TOSIL Tabs dissolve rapidly in water and the optimum concentration of active substance is available immediately.

EXEMPLARY WHEN IT'S A QUESTION OF STORAGE.

Because the concentrated active substance is available in space-saving tablet form.

ALL ROUND EFFECTIVE AGAINST BACTERIA, VIRUSES, FUNGI AND YEAST.

Numerous expert opinions document the comprehensive spectrum of action.

RELIABLY PROPHYLACTIC AGAINST THE FORMATION OF RESISTANCE.

TOSIL Tabs completely oxidise all micro-organisms, no formation of resistance is possible.

BIOLOGICALLY LOGICAL, ALSO READILY BIODEGRADABLE.

TOSIL Tabs degrade completely in nature within a few days. The formation of AOX compounds is demonstrably negligibly small.

Meets the highest standards of hygiene

Disinfection with TOSIL®

List of tested species highly effective against bacteria, viruses, fungi and yeast

One like no other ...

Regardless of whichsoever TOSIL med, hitec, farm or tech, TOSIL Tabs are universal, effective and readily biodegradable disinfectant tablets. Their universal properties become apparent, not only through the variety of their possibilities against which they are highly efficacious.

TOSIL Tabs are effective against a whole series of micro-organisms, including gram-positive as well as gram-negative bacteria, and also enveloped and non-enveloped bacteria, viruses, fungi and yeast.

Especially in the case of non-enveloped viruses, the majority of disinfectants do not have any kind of effect and precisely here TOSIL Tabs stand out as versatile and highly effective disinfectant.

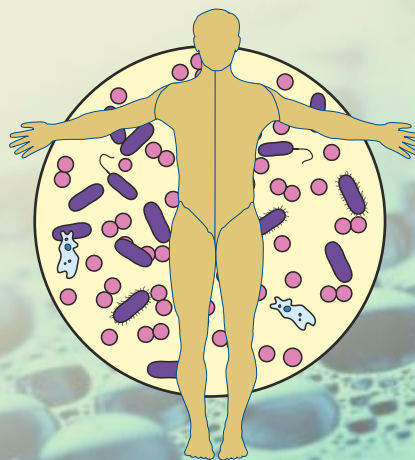
The mechanism of action of TOSIL Tabs is triggered in aqueous solution. The active groups become active proportionally to the number of micro-organisms present and penetrate their structure. These are then immediately, inevitably and unavoidably destroyed without any risk of the formation of any resistance. Decisive for the success here is, above all, the correct dose and the duration of the exposure.

Always reliable and successful...

In order to achieve an effective disinfection, it is indispensable to know the right dose and exposure time in each case for specific pathogenic germs of as many micro-organisms as possible. Because only then can it be ensured that a widely destruction most of the germs has taken place.

Precisely here, TOSIL Tabs stand out through numerous international quantitative suspension tests, expert opinions and publications so that a reliable statement may be made about after what exposure time a particular micro-organism will be completely destroyed.

Thanks to this exact knowledge of the product properties and the enormous efficacy of TOSIL Tabs, it is possible to disinfect purposefully and successfully.



Meets the highest standards of hygiene

Disinfection with TOSIL®

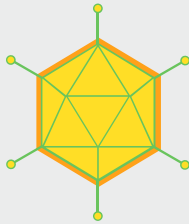
Technical information

List of tested species

some of the micro-organisms tested

DNA Viruses (enveloped) negative stranded

Adenoviridae



DNA Virus	Enveloped
Envelope Type	Negative
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Mastadenovirus	Human adenovirus 2	0,5%	5 min.
Aviadenovirus	Fowl adenovirus 1	0,5%	5 min.

Hepadnaviridae



DNA Virus	Enveloped
Envelope Type	Negative
Morphology	Icosahedral
Configuration	ssDNA

Genus	Type	Concentration	Time
Orthohepadnavirus	Hepatitis B virus	0,5%	5 min.
Avihepadnavirus	Duck hepatitis B virus	0,5%	5 min.

Papovaviridae



DNA Virus	Enveloped
Envelope Type	Negative
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Polyomavirus	Murine polyomavirus	0,5%	5 min.
Papillomavirus	Cotton rabbit papilloma	0,5%	5 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

DNA Viruses (enveloped) negative stranded

Parvoviridae/Parvovirinae



DNA Virus	Enveloped
Envelope Type	Negative
Morphology	Icosahedral
Configuration	ssDNA

Genus	Type	Concentration	Time
Parvovirus	Mice minute virus	0,5%	5 min.
Erythrovirus	B19 virus	0,5%	5 min.
Dependovirus	Adeno-associated virus 2	0,5%	5 min.

Parvoviridae/Densovirinae



DNA Virus	Enveloped
Envelope Type	Negative
Morphology	Icosahedral
Configuration	ssDNA

Genus	Type	Concentration	Time
Densovirus	Junonia coenia densovirus	0,5%	5 min.
Iteravirus	Bombyx mori densovirus	0,5%	5 min.
Bervidensovirus	Aedes aegypti densesvirus	0,5%	5 min.

Meets the highest standards of hygiene

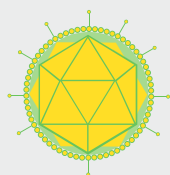
Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

DNA Viruses (enveloped) positive stranded

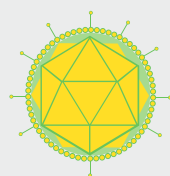
Herpesviridae/Alphaherpes



DNA Virus	Enveloped
Envelope Type	Positive
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Simplexvirus	Human herpesvirus 1	0,5%	10 min.
Varicellovirus	Human herpesvirus 3	0,5%	10 min.
Mareks disease like v.	Mareks disease virus	0,5%	10 min.
ILTV-like viruses	Infectious laryngotrachetis v.	0,5%	10 min.

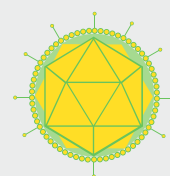
Herpesviridae/Betaherpes



DNA Virus	Enveloped
Envelope Type	Positive
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Cytomegalovirus	Human herpesvirus 5	0,5%	10 min.
Muromegalovirus	Mousecatomegalovirus	0,5%	10 min.
Roseolovirus	Human herpesvirus 6	0,5%	10 min.

Herpesviridae/Gammaherpes



DNA Virus	Enveloped
Envelope Type	Positive
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Lymphocryptovirus	Human herpesvirus 4	0,5%	10 min.
Rhadinovirus	Ateline herpesvirus	0,5%	10 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

DNA Viruses (enveloped) positive stranded

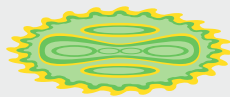
Poxviridae/Chordopoxvirinae



DNA Virus	Enveloped
Envelope Type	Positive
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Orthopoxvirus	Vaccina virus	0,5%	10 min.
Parapoxvirus	Orf virus	0,5%	10 min.
Avipoxvirus	Fowlpox virus	0,5%	10 min.
Capripoxvirus	Sheeppox virus	0,5%	10 min.

Poxviridae/Chordopoxvirinae



DNA Virus	Enveloped
Envelope Type	Positive
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Leporipoxvirus	Myxoma virus	0,5%	10 min.
Suipoxvirus	Swinepox virus	0,5%	10 min.
Molluscipoxvirus	Mollusum contagiosum virus	0,5%	10 min.
Yabapoxvirus	Yaba monkey tumor virus	0,5%	10 min.

Poxviridae/Entomopoxvirinae



DNA Virus	Enveloped
Envelope Type	Positive
Morphology	Icosahedral
Configuration	dsDNA

Genus	Type	Concentration	Time
Entomopoxvirus A	Melontha melontha entomopox.	0,5%	10 min.
Entomopoxvirus B	Amsacta moorei entomopox.	0,5%	10 min.
Entomopoxvirus C	Chironomus luridus entomopox.	0,5%	10 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

RNA Viruses (naked) negative stranded

Birnaviridae



RNA Virus	Naked
Envelope Type	Negative
Morphology	Icosahedral
Configuration	dsRNA

Genus	Type	Concentration	Time
Aquabirnavirus	Infectious pancreatic nec.	0,5%	10 min.
Avibirnavirus	Infectious bursal disease v.	0,5%	10 min.
Entomobirnavirus	Drosophila X virus	0,5%	10 min.

Picornaviridae



RNA Virus	Naked
Envelope Type	Negative
Morphology	Icosahedral
Configuration	ssRNA

Genus	Type	Concentration	Time
Enterovirus	Poliovirus 1	0,5%	10 min.
Rhinovirus	Human rhinovirus 1A	0,5%	10 min.
Hepatovirus	Hepatitis A virus	0,5%	10 min.
Aphovirus	Foot-and-mouth disease v.	0,5%	10 min.
Parechovirus	Human echovirus 22	0,5%	10 min.

Reoviridae



RNA Virus	Naked
Envelope Type	Negative
Morphology	Icosahedral
Configuration	dsRNA

Genus	Type	Concentration	Time
Orthoreovirus	Reovirus	0,5%	10 min.
Rotavirus	Simian rotavirus SA 11	0,5%	10 min.
Coltivirus	Colorado tick fever virus	0,5%	10 min.
Aquareovirus	Golden shiner virus	0,5%	10 min.

Meets the highest standards of hygiene

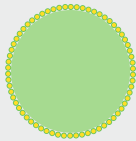
Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

RNA Viruses (naked) positive stranded

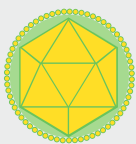
Bunyaviridae



RNA Virus	Naked
Envelope Type	Positive
Morphology	Spherical
Configuration	ssRNA

Genus	Type	Concentration	Time
Bunyavirus	Bunyamwera virus	0,5%	1 min.
Hantavirus	Hantaan virus	0,5%	1 min.
Nairovirus	Nairobi sheep disease virus	0,5%	1 min.
Phlebovirus	Sandfly fever Sicilian virus	0,5%	1 min.

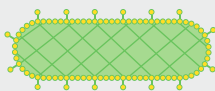
Flaviviridae



RNA Virus	Naked
Envelope Type	Positive
Morphology	Spherical
Configuration	ssRNA

Genus	Type	Concentration	Time
Flavivirus	Yellow fever virus	0,5%	1 min.
Pestivirus	Bovine diarrhea virus	0,5%	1 min.
Hepacivirus	Hepatitis C virus	0,5%	1 min.

Reoviridae



RNA Virus	Naked
Envelope Type	Positive
Morphology	Bacilli
Configuration	ssRNA

Genus	Type	Concentration	Time
Ebola like virus	Ebola virus	0,5%	1 min.
Marburg like virus	Marburg virus	0,5%	1 min.

Meets the highest standards of hygiene

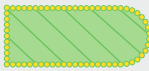
Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

RNA Viruses (naked) positive stranded

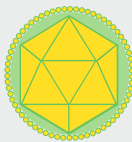
Rhabdoviridae



RNA Virus	Naked
Envelope Type	Positive
Morphology	Sphericall
Configuration	ssRNA

Genus	Type	Concentration	Time
Vesiculovirus	Vesicular stomatis Indian v.	0,5%	1 min.
Lyssavirus	Rabies virus	0,5%	1 min.
Emphemerovirus	Bovine emphemeral fever v.	0,5%	1 min.
Novirhabdovirus	Infectious hematopoietic nec.	0,5%	1 min.

Orthomyxoviridae



RNA Virus	Naked
Envelope Type	Positive
Morphology	Spherical
Configuration	ssRNA

Genus	Type	Concentration	Time
Influenzavirus A	Influenza A virus	0,5%	1 min.
Influenzavirus B	Influenza B virus	0,5%	1 min.
Influenzavirus C	Influenza C virus	0,5%	1 min.

Retroviridae



RNA Virus	Naked
Envelope Type	Positive
Morphology	Spherical
Configuration	ssRNA

Genus	Type	Concentration	Time
Alpharetrovirus	Avian leukosis virus	0,5%	1 min.
Betaretrovirus	Mason-Pfizer monkey virus	0,5%	1 min.
Deltaretrovirus	Bovine leukemia virus	0,5%	1 min.
Epsilonretrovirus	Walley dermal sarcoma v.	0,5%	1 min.
Lentivirus	Human immunodeficiency v.	0,5%	1 min.

Meets the highest standards of hygiene

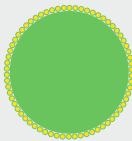
Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

RNA Viruses (naked) positive(+) stranded

Paramyxoviridae

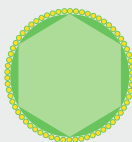


RNA Virus	Naked
Envelope Type	Positive (+)
Morphology	Helical
Configuration	ssRNA

Genus	Type	Concentration	Time
-------	------	---------------	------

Respirovirus	Human parainfluenza virus 1	0,5%	15 min.
Morbillivirus	Measles virus	0,5%	15 min.
Rubulavirus	Mumps virus	0,5%	15 min.
Pneumovirus	Human respiratory sync. v.	0,5%	15 min.
Metapneumovirus	Turkey rhinotracheitis v.	0,5%	15 min.

Nidovirales



RNA Virus	Naked
Envelope Type	Positive (+)
Morphology	Pleomorph
Configuration	ssRNA

Genus	Type	Concentration	Time
-------	------	---------------	------

Coronavirus	Avian infectious bronchitis v.	0,5%	15 min.
Torovirus	Berne virus	0,5%	15 min.
Arterivirus	Equine arteritis virus	0,5%	15 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-negative(+)

Brucellaceae



Envelope Type	Negative
Morphology	Coccioid
Configuration	Not movable

Genus	Type	Concentration	Time
Brucella melitensis	Brucella abortus	0,5%	1 min.
	Brucella canis	0,5%	1 min.
	Brucella melitensis	0,5%	1 min.
	Brucella ovis	0,5%	1 min.
	Brucella suis	0,5%	1 min.

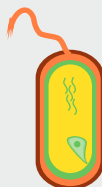
Campylobacteraceae



Envelope Type	Negative
Morphology	Vibrioid
Configuration	Not movable

Genus	Type	Concentration	Time
Campylobacter fetus	Campylobacter coli	0,5%	1 min.
	Campylobacter fetus	0,5%	1 min.
	Campylobacter gracilis	0,5%	1 min.
	Campylobacter jejuni	0,5%	1 min.
	Campylobacter pylori	0,5%	1 min.

Legionellaceae



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Movable

Genus	Type	Concentration	Time
Legionella pneumophila	Legionella brunensis	0,5%	1 min.
	Legionella israelensis	0,5%	1 min.
	Legionella lyica	0,5%	1 min.
	Legionella pneumophila	0,5%	1 min.
	Legionella rubrilucens	0,5%	1 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-negative(+)

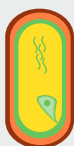
Listeria



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Not movable

Genus	Type	Concentration	Time
Listeria monocytogenes	Listeria grayi	0,5%	1 min.
	Listeria innocua	0,5%	1 min.
	Listeria monocytogenes	0,5%	1 min.
	Listeria murrayi	0,5%	1 min.
	Listeria welshimeri	0,5%	1 min.

Pseudomonadaceae



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Not movable

Genus	Type	Concentration	Time
Pseudomonas aeruginosa	Pseudomonas aeruginosa	0,5%	1 min.
	Pseudomonas fragi	0,5%	1 min.
	Pseudomonas jessenii	0,5%	1 min.
	Pseudomonas mallei	0,5%	1 min.
	Pseudomonas spinosa	0,5%	1 min.

Plesiomonas shigelloides



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Not movable

Genus	Type	Concentration	Time
Plesiomonas shigelloides	Plesiomonas shigelloides	0,5%	1 min.

Meets the highest standards of hygiene

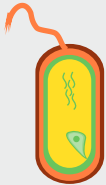
Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-negative(+)

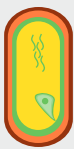
Salmonelleae



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Movable

Genus	Type	Concentration	Time
Salmonella choleraesuis	Salmonella bongori	0,5%	1 min.
	Salmonella choleraesuis	0,5%	1 min.
	Salmonella enteritidis	0,5%	1 min.
	Salmonella typhi	0,5%	1 min.
	Salmonella typhimurium	0,5%	1 min.

Vibrionaceae



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Not movable

Genus	Type	Concentration	Time
Vibrio cholerae	Vibrio aerogenes	0,5%	1 min.
	Vibrio albensis	0,5%	1 min.
	Vibrio cholerae	0,5%	1 min.
	Vibrio mediterranei	0,5%	1 min.
	Vibrio salmonicida	0,5%	1 min.

Yersinia



Envelope Type	Negative
Morphology	Sticks(+)
Configuration	Not movable

Genus	Type	Concentration	Time
Yersinia pestis	Yersinia enterocolitica	0,5%	1 min.
	Yersinia frederiksenii	0,5%	1 min.
	Yersinia pestis	0,5%	1 min.
	Yersinia pseudotuberculosis	0,5%	1 min.
	Yersinia ruckeri	0,5%	1 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-negative

Citrobacter



Envelope Type	Negative
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Citrobacter freundii	Citrobacter diversus	0,5%	0,5 min.
	Citrobacter farmeri	0,5%	0,5 min.
	Citrobacter freundii	0,5%	0,5 min.
	Citrobacter rodentium	0,5%	0,5 min.
	Citrobacter werkmanii	0,5%	0,5 min.

Enterobacteriaceae



Envelope Type	Negative
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Enterobacter cloacea	Enterobacter aerogenes	0,5%	0,5 min.
	Enterobacter agglomerans	0,5%	0,5 min.
	Enterobacter cancerogenus	0,5%	0,5 min.
	Enterobacter intermedius	0,5%	0,5 min.
	Enterobacter kobei	0,5%	0,5 min.

Escherichiae



Envelope Type	Negative
Morphology	Sticks
Configuration	Movable

Genus	Type	Concentration	Time
Escherichia coli	Escherichia adecarboxylata	0,5%	0,5 min.
	Escherichia coli	0,5%	0,5 min.
	Escherichia fergusonii	0,5%	0,5 min.
	Escherichia hermannii	0,5%	0,5 min.
	Escherichia vulneris	0,5%	0,5 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-negative

Klebsiella



Envelope Type	Negative
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Klebsiella pneumoniae	Klebsiella granulomatis	0,5%	0,5 min.
	Klebsiella mobilis	0,5%	0,5 min.
	Klebsiella pneumoniae	0,5%	0,5 min.
	Klebsiella rhinoscleromatis	0,5%	0,5 min.
	Klebsiella terrigena	0,5%	0,5 min.

Proteus



Envelope Type	Negative
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Proteus vulgaris	Proteus mirabilis	0,5%	0,5 min.
	Proteus morganii	0,5%	0,5 min.
	Proteus myxofaciens	0,5%	0,5 min.
	Proteus rettgeri	0,5%	0,5 min.
	Proteus vulgaris	0,5%	0,5 min.

Shigella



Envelope Type	Negative
Morphology	Sticks
Configuration	Movable

Genus	Type	Concentration	Time
Shigella dysenteriae	Shigella boydii	0,5%	0,5 min.
	Shigella dysenteriae	0,5%	0,5 min.
	Shigella flexneri	0,5%	0,5 min.
	Shigella sonnei	0,5%	0,5 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-positive(+)

Bacillaceae



Envelope Type	Positive(+)
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Bacillus subtilus	Bacillus antracis	0,5%	5 min.
	Bacillus cereus	0,5%	5 min.
	Bacillus simplex	0,5%	5 min.
	Bacillus subtilis	0,5%	5 min.
	Bacillus thuringiensis	0,5%	5 min.

Staphylococceae



Envelope Type	Positive(+)
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Staphylococcus aureus	Staphylococcus aureus	0,5%	5 min.
	Staphylococcus cohnii	0,5%	5 min.
	Staphylococcus gallinarum	0,5%	5 min.
	Staphylococcus haemolyticus	0,5%	5 min.
	Staphylococcus simulans	0,5%	5 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Bacteria Gram-positive

Corynebacterium



Envelope Type	Positive
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Corynebact. diphteria	Corynebacterium bevis	0,5%	1 min.
	Corynebacterium diphteria	0,5%	1 min.
	Corynebacterium flavescen	0,5%	1 min.
	Corynebacterium kutscheri	0,5%	1 min.
	Coryneb. pseudotuberculosis	0,5%	1 min.

Streptococcus



Envelope Type	Positive
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Streptococcus pyogenes	Streptococcus anginosus	0,5%	1 min.
	Streptococcus faecium	0,5%	1 min.
	Streptococcus pneumoniae	0,5%	1 min.
	Streptococcus pyogenes	0,5%	1 min.
	Streptococcus suis	0,5%	1 min.

Pedicoccus



Envelope Type	Positive
Morphology	Sticks
Configuration	Not movable

Genus	Type	Concentration	Time
Pedicoccus damnosus	Pedicoccus acidiladici	0,5%	1 min.
	Pedicoccus damnosus	0,5%	1 min.
	Pedicoccus halophilus	0,5%	1 min.
	Pedicoccus parvulus	0,5%	1 min.
	Pedicoccus urinaequi	0,5%	1 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

List of tested species some of the micro-organisms tested

Fungi



Envelope Type	None
Morphology	Typical
Configuration	Not movable

Genus	Type	Concentration	Time
Not classified	Aspergillus fumigatus	0,5%	15,0 min.
	Aspergillus niger	0,5%	15,0 min.
	Aspergillus versicolor	0,5%	15,0 min.
	Chaetomium globosum	0,5%	15,0 min.
	Clasosporium cladosporides	0,5%	15,0 min.
	Epidermophyton floccosum	0,5%	15,0 min.
	Microsporium canis	0,5%	15,0 min.
	Microsporium gypseum	0,5%	15,0 min.
	Myrothecium verrucari	0,5%	15,0 min.
	Oöspira lactis	0,5%	15,0 min.
	Paecilomyces variotii	0,5%	15,0 min.
	Penicillium funiculosum	0,5%	15,0 min.
	Penicillium verrucosum	0,5%	15,0 min.
	Trichophyton equium	0,5%	15,0 min.
	Trychophyton mentagrophytes	0,5%	15,0 min.

Fungi/Yeasts

Yeasts



Envelope Type	None
Morphology	Typical
Configuration	Not movable

Genus	Type	Concentration	Time
Not classified	Candida albicans	0,5%	15,0 min.
	Sacharomyces cerevisia	0,5%	15,0 min.
	Sacharomyces diastaticus	0,5%	15,0 min.

Meets the highest standards of hygiene

Disinfection with TOSIL®

Technical information

our references and sources

Johann Wolfgang Goethe-Universität, Frankfurt a.M., Zentrum der Hygiene, Abteilung für Allgemeine- und Umwelthygiene, Prof. Dr. med. R.H.W. Schubert (1975)

Institut für Medizinische Mikrobiologie Infektions- und Seuchenmedizin im Fachbereich Tiermedizin der Universität München Prof. Dr. h.c. A. Mayr (1976)

AKS Aqua-Kommunal-Service GmbH & Co. KG, Buschmühlenweg 171, 15230 Frankfurt (Oder), Report (1998)

Kommunal- und Veterinärhygiene, Dr. habil. Peter Trenner, Geschäftsstelle Eberswalde (AKS), Report (1998)

Institut für Anatomie, Physiologie und Hygiene der Universität Bonn, Abteilung für Lebensmittel- und Veterinärhygiene Prof. Dr. E. Greul, Report 1989

Robert Koch Institut für Infektionskrankheiten und nicht übertragbare Krankheiten, Desinfektionsmittelliste für Entseuchung nach §10c des Bundesseuchengesetz (1997)

Institut für Hygiene und Technologie der Lebensmittel tierischen Ursprungs, Universität München, Prof. Dr. A. Stolle, Report 1998

Universitätsklinikum Tübingen, Krankenhaus hygieniker Prof. Dr. Heeg, Report 1998

Akzo-Nobel Central Research, Microbiology, Location Dueren Report (1998)

Department of Chemistry, Auburn University Alabama, S.D. Worley, D.E. William (1988)

Robert Koch-Institut des Bundesgesundheitsamtes Berlin, Zbl. Bakt. Hyg., 1.Abt. Orig. A 225, 154-174 (1973) Günter Speicher und Horst Timm

US Army Medical Bioengineering Research&Development Laboratory, Fort Detrick, Maryland 21701, Technical Report 8108, 1981

Bundesgesundheitsblatt 31 Nr.9 September 1988 Seite 330

Ind. Jour. Med. Res., 54, 1, January, 1966

Institut für Hygiene, Universität Innsbruck Austria, Waldemar Gottardi, Arch. Pharm. (Weinheim) 325,377-384 (1992)

South African Bureau Of Standard, Directorate 3-6431, Visagie Street Laboratories Report No. 0531/8485/D1314 (1968)

Institute for medical Virology and Immunology university clinic Essen-GHS, Priv.-Doz. Dr. Olaf Thraenhart (1987)

civo instituten tno, organisatie voor toegepast-natuurwetenschappelijk onderzoek, postbus 360, 3700 AJ zeist, Rapport nr. A 82.305/220081

Provinciale Keuringsdienst Van Waren Groningen, Report April 1981

Stillmeadow Inc., Biological Testing Laboratory, 9525 Town Park Drive, Houston, Texas 77036, Projekt No. 3567-85 (1985)

Rheinische Friedrich-Wilhelms-Universität Bonn, Abteilung für Landwirtschaftliche und Lebensmittel-Mikrobiologie, Prof. Dr. Johannes Krämer, Gutachten 1989

Warf Institute Inc., Madison, Wisconsin, Institute No. 1102921 (1971)

Ministry of Agriculture, Fisheries and Food, Central Veterinary laboratory New Haw Weybridge Surrey KT153NB (1998)

Ministère de l'Agriculture, Centre national d'études vétérinaires et alimentaires, Javené, 35300 Fougères, France, P. Maris, Anales de Recherches Veterinaires, avril 1989

Institut für Wasserchemie und Chemische Balneologie der Technischen Universität München, Dagmar Weil und Karl-Ernst Quentin, Wasser- und Abwasser-Forschung 8. Jahrgang Nr. 1/75

Guide to hygiene and sanitation in 600aviation, J.Bailey, Geneva 1977

Department of veterinary Medicine National Pingtung Polytechnic Institute Neipu, Pingtung, Taiwan 91207, ROC, J. Chinese Soc. Vet.Sci., M.Y. Lin, Rey-shyong Chern, H.S. Wu, T.T. Huang and K.J. Huang, Report Nov. 1990

Water Technology/Quality, Journal AWWA, Johannes J. Rook, Report March 1976

Public Health Report, Environmental Health Center, Cincinnati, Ohio, George R. Weber(1950)

Canadian journal of Public Health, School of Hygiene, University of Toronto, K.H. Geiger, M.A.Sc., and P.J. Moloney, M.A., Ph.D., F.R.S.C., Report Sept. 1952

American Journal of Science, Allen J. Ryan, M.D., Florence M. Stone, Ph.D. Elizabeth B. Ramsey, A.B. and Elizabeth Johnston. A.B., Brooklyn New York, Report 1949

Instituut Voor De Volksgezondheid Bilthoven - Nederland, Drs.B. van Klingeren, L.J. van Wijngaarden Rapport Nr. 75/74 Chemo

INOQUEST LABS INDUSTRIES LLC

Established in Dubai 2010, Inoquest Labs Industries LLC is committed to research, development and production of innovative products in disinfection, sanitation and cleaning.

It is our key concern to combine and balance our products efficiency with environmental responsibility. Inoquest Labs - as a young and dynamic company - is always on the level of latest innovation and technological progress.

In addition to offering our products (as per list) we are committed to develop with our customers a problem-solving relation. Our customers aim to have the best disinfectant and cleaning solutions are the focus of our efforts. With customised concepts and products we are partner to reach that goal on a daily basis.

The competence and flexibility of our team-members allows us to develop products for our individual customers particular needs and requirements.

Through these unique efforts our ambition will be to build a durable trust and reliable cooperation with our customers.



Inoquest Labs Industries L.L.C.
Building K-01
Dubai Industrial City
Dubai, UAE
P.O. Box 49 00 99
Phone 00971 4 450 8696
Fax 00971 4 450 8697
info@inoquestlabs.com
www.inoquestlabs.com

Use biocides safely. Always read the label and product information before use.

To the best of our knowledge and belief, all the information given is according to the current state of our research. It is given, however, without liability in respect of existing third party industrial property rights. In particular, no quality warranty in the legal sense is attached to it. We reserve the right to make changes as part of scientific advances and further company development. Reference to other companies products is not recommendation and does not exclude the use of similar products. The consumer is not excused from careful quality checking. As we have no control over the correct use of product, we accept no warranty claims whatsoever or any liability arising from improper use of product or raw material.

10.10.2013 0001