

Ecolab Hrvatska: Zavrtnica 17, Zagreb

Tvrtko Brković TCD manager

Biocides@ecolab.com

Mobilni broj

+385 98 364 362

Datum

18. ožujka 2020

Za sve zainteresirane

Ecolab-ova izjava o učinkovitosti proizvoda za pranje i dezinfekciju rublja na virus SARS-CoV-2 odgovornog za bolest COVID-19 (Corona Virus Disease 19).

Ranije u siječnju 2020 identificiran je novi coronavirus nazvan SARS-CoV-2 odgovoran za bolest COVID-19. Obzirom na brojnost slučajeva koja se pojavila u različitim zemljama, dokazao se i prijenos s osobe na osobu. SARS-CoV-2, odgovoran za spomenutu bolest (COVID-19), je virus s ovojnicom.

Virusna dezinfekcija u praonicama rublja

Ovisno o specifičnim zahtjevima pojedine države, sljedeći proizvodi i kombinacija proizvoda za higijenu rublja mogu se koristiti za uništavanje virusa s ovojnicom, jedino ako se poštuju zahtijevani režimi kao što su koncentracija otopine, kontaktno vrijeme i uvjeti pranja.

VAH (Verbund für Angewandte Hygiene) registrirani virucidni procesi

55-60°C

Silex Emulsion	0,9 ml/l	Ozonit super	1,5ml/l	60°C	10'
Hygenil Emulsion	0,9 ml/l	Ozonit super	1,5 ml/l	60°C	10'
Triplex emulsion	1,5 ml/l	Ozonit PERFORMANCE	0,7 ml/l	60°C	10'
Triplex emulsion M	1,5 ml/l	Ozonit PERFORMANCE	0,7 ml/l	60°C	10'
Silex emulsion	0,9 ml/l	Ozonit PERFORMANCE	0,7 ml/l	60°C	12'
Silex emulsion M	0,9 ml/l	Ozonit PERFORMANCE	0,7 ml/l	60°C	12'
OxyGuard emulsion	1,2 ml/l	Ozonit PERFORMANCE	1 ml/l	60°C	12'
OxyGuard emulsion M	1,2 ml/l	Ozonit PERFORMANCE	1 ml/l	60°C	12'
Performance emulsion	1,5 ml/l	Ozonit PERFORMANCE	1 ml/l	55°C	10'
Performance emulsion M	1,5 ml/l	Ozonit PERFORMANCE	1 ml/l	55°C	10'

40°C

Dermasil emulsion	1,25ml/l	Ozonit 40	2 ml/l	40°C	10'
Dermasil emulsion	1ml/l	Ozonit 40	1,5 ml/l	40°C	15'
Turbo usona	4 ml/l	Turbo oxysan	2,5 ml/l	40°C	15'
Turbo Usona	4 ml/l	Ozonit Performance	6 ml/l	40°C	10'
Dermasil Emulsion	1,25 ml/l	Ozonit Performance	6 ml/l	40°C	10'
Dermasil Emulsion M	1,25 ml/l	Ozonit Performance	6 ml/l	40°C	10'

BPR (Biocidal Products Regulation) virucidni primijenjeni procesi

BPR smjernice za PT2-4 kažu da je kod temperatura $\geq 40^{\circ}\text{C}$ Murine Parvovirus referentni organizam za termičku rezistenciju. Virus je jače otporan na termičko i kemijsko djelovanje od onog koji je odgovoran za COVID-19, virus s ovojnicom. Stoga se proizvod koji je učinkovit prema EN14476 s Murine Parvovirus-om može se proglasiti djelotvornim i na viruse s ovojnicom, kao što je SARS-CoV-2.

70°C

Dermasil 3HPF	3.0g/l	Ozonit Super	1.0ml/l	70°C	10'
Eltra	5g/l			70°C	15'

55-60°C

Dermasil Perfekt	1.5g/l	Ozonit Performance	1.5 ml/l	60°C	12'
Silex 3000	1.5g/l	Ozonit Performance	1 ml/l	60°C	12'
Oxyguard Emulsion/M	1.2ml/l	Ozonit Performance	1.2 ml/l	60°C	12'
Silex Emulsion/M	0.9ml/l	Ozonit Performance	1 ml/l	60°C	12'
Performance Emulsion/M	1.5ml/l	Ozonit Performance	1.5 ml/l	55°C	15'
Performance Emulsion/M	1.5ml/l	Ozonit Performance	1 ml/l	60°C	12'
Silex 3000	2.0g/l	Ozonit Super	1.5ml/l	60°C	12'
Silex Color	2.0g/l	Ozonit Super	2.0ml/l	60°C	15'
Silex Emulsion/M	0.9ml/l	Ozonit Super	1.5ml/l	60°C	10'
Turbo Emulsion Future	1.5ml/l	Ozonit Super	2.0ml/l	60°C	12'
Eltra	7 g/l			60°C	20'

40°C

Dermasil Emulsion/M	1.25ml/l	Ozonit Performance	6.0 ml/l	40°C	10'
Eltra 40 Extra	7 g/l			40°C	10'

RKI (Robert Koch Institute) registrirani virucidni postopci

70°C

Almesin universal	3-6 g/l	Ozonit super	1ml/l	70°C	10'
Dermasil perfekt	3-6 g/l	Ozonit super	1ml/l	70°C	10'
Dermasil perfekt	1,5 g/l	Ozonit super	1ml/l	70°C	10'
Dermasil 3HPF	3g/l	Ozonit super	1ml/l	70°C	10'
Silex 3000	1,5 g/l	Ozonit super	1ml/l	70°C	10'
Triplex energy PF	3-6 g/l	Ozonit super	1ml/l	70°C	10'
Triplex energy PF	1,5 g/l	Ozonit super	1ml/l	70°C	10'
Turbo plus +Turbo break	1,4 +1,8 ml/l	Ozonit super	1ml/l	70°C	10'
Turbo plus +Turbo break	0,25 + 1,5 ml/l	Ozonit super	1ml/l	70°C	10'
Silex emulsion	0,9 ml/l	Ozonit super	1ml/l	70°C	10'
Hygenil Emulsion	0,9 ml/l	Ozonit super	1ml/l	70°C	10'
Triplex emulsion	1,5 ml/l	Ozonit super	1ml/l	70°C	10'
Dermasil perfekt	1,5g/l	Ozonit PERformance	0,6 ml/l	70°C	10'
Silex 3000	1,5 g/l	Ozonit PERformance	0,6 ml/l	70°C	10'
Triplex energy PF	1,5 g/l	Ozonit PERformance	0,6 ml/l	70°C	10'
Eltra	5 g/l			70°C	10'

60°C

Almesin universal	3-6 g/l	Ozonit Super	1ml/l	60°C	15'
Dermasil perfekt	3-6 g/l	Ozonit super	1ml/l	60°C	15'
Triplex energy PF	3-6g/l	Ozonit super	1ml/l	60°C	15'
Turbo emulsion future	1,5 ml/l	Ozonit super	1ml/l	60°C	10'
Ecobrite Magic Emulsion	1,5 ml/l	Ozonit super	1ml/l	60°C	10'
Turbo plus + Turbo break	0,8 + 0,5 ml/l	Ozonit PERformance	0,7 ml/l	60°C	10'
Silex emulsion	0,9 ml/l	Ozonit PERformance	0,7 ml/l	60°C	12'
Hygenil emulsion	0,9 ml/l	Ozonit PERformance	0,7 ml/l	60°C	12'
Eltra	7 g/l			60°C	20'

i.V.

Dr. Sue Askew
Principal Microbiologist
Customer Analytical Services, Europe

i.V.

Amélie Lespine
Portfolio Manager
Textile Care Division, Europe