

JIMCO®

UV-C & OZONE
Technology

EFFECTIVE
INFECTION
RATE
REDUCTION

STOP CORONAVIRUS FROM SPREADING

REDUCE VIRUS ON SURFACES AND IN THE AIR



Coronavirus is known to spread from human to human rapidly. The number of infected increases daily and globally more than 4,500,000 people are confirmed infected with the virus.

Authorities shut down factories to avoid that people gather in big crowds and people are afraid of traveling with airplanes and cruise liners. The coronavirus is paralyzing many businesses and especially the travel industry.

JIMCO A/S is specialized in some of the worlds most unique and environmentally friendly air purification technologies and has a broad portfolio to combat the spreading of the coronavirus or any virus for that matter.

The JIMCO technology is based on UV-C and ozone, which is a natural way to reduce and eliminate unwanted viruses and bacteria.

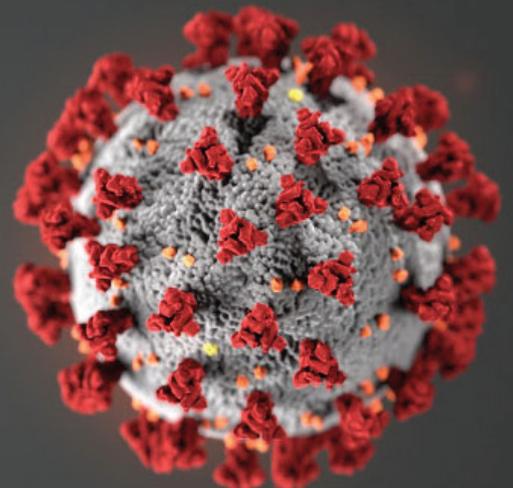
DISINFECT UP TO
99.99%



JIMCO OZI1000



JIMCO OZ2000



JIMCO[®]

UV-C & OZONE
Technology

ELIMINATE
MOULD AND
FUNGI UP TO

99.99%

EFFECTIVE DISINFECTION IN ...

- ✓ Residential homes
- ✓ Car Dealers
- ✓ Hotels
- ✓ Painters and Decorators
- ✓ Restaurants and Discos
- ✓ Apartment Buildings
- ✓ Police Stations
- ✓ Village Halls
- ✓ Crematoriums
- ✓ Trucks
- ✓ Waste Water Treatment Plants
- ✓ Damage Control Companies

Designed to effectively decrease the spreading of any disease in rooms and areas without the presence of people.

WARNING!!!

People or animals must not be present in the room or area being treated with OZ 1000 or OZ 2000.

HERE'S HOW LONG THE CORONAVIRUS CAN LIVE IN THE AIR AND ON SURFACES



Cardboard: Up to 24 hrs.



Plastic: Up to 72 hrs.



Stainless steel: Up to 72 hrs.



Air: Up to 3 hrs.



Copper: Up to 4 hrs.

RESULTS OF TESTS WITH OZONE

Exposure	A		B	C		D		E
	Initial counting		Corrections factor	Corrected initial counting		cfu after exposure		Reduction C - D %
	cfu	log		cfu	log	cfu	log	
Listeria with albumin								
1 hour	4x 10 ⁸	8.60	129	5.16x10 ⁸	8.71	1.30 x 10 ⁸	8.11	74.8
1 hour	4x 10 ⁸	8.60	129	5.16x 10 ⁸	8.71	1.50 x10 ⁸	8.18	70.9
2 hours	4x 10 ⁸	8.60	194	7.76x10 ⁸	8.89	1.50 ⁸ x10 ⁷	8.18	80.7
2 hours	4x 10 ⁸	8.60	194	7.76x10 ⁸	9.89	1.20 ⁸ x10 ⁷	8.01	84.5
3 hours	9x 10 ⁸	8.95	91	8.19x10 ⁸	8.91	4.50 ⁸ x10 ⁸	8.65	45.1
3 hours	9x 10 ⁸	8.95	91	8.19x10 ⁸	8.91	5.90 ⁸ x10 ⁸	8.77	28.0
4 hours	9x 10 ⁸	8.95	84	7.56x10 ⁸	8.88	4.50 ⁸ x 10 ⁸	8.65	40.5
4 hours	9x 10 ⁸	8.95	84	7.56x10 ⁸	8.88	5.50 ⁸ x 10 ⁸	8.74	27.2
Listeria without albumin								
1 hour	4x 10 ⁹	9.60	1.9	7.60 x 10 ⁷	7.88	6.30 x 10 ⁷	7.80	98.43
1 hour	4x 10 ⁹	9.60	1.9	7.60 x 10 ⁷	7.88	4.10 x 10 ⁷	7.61	98.98
2 hours	4x 10 ⁹	9.60	1.9	7.60 x 10 ⁷	7.88	2.20 x 10 ⁷	7.34	99.45
2 hours	4x 10 ⁹	9.60	1.9	7.60 x 10 ⁷	7.88	3.20 x 10 ⁷	7.51	99.20
3 hours	7x 10 ⁹	9.60	1.4	9.80 x 10 ⁷	7.99	2.70 x 10 ⁷	7.43	99.61
3 hours	7x 10 ⁹	9.60	1.4	9.80 x 10 ⁷	7.99	2.70 x 10 ⁷	7.43	99.61
4 hours	7x 10 ⁹	9.60	1.9	1.33 x 10 ⁸	8.12	3.50 x 10 ⁷	7.54	99.50
4 hours	7x 10 ⁹	9.60	1.9	1.33 x 10 ⁸	8.12	3.00 x 10 ⁷	7.48	99.57
Salmonella with albumin								
1 hour	3x 10 ⁸	8.48	25.0	7.50 x 10 ⁷	7.88	5.40 x 10 ⁷	7.73	28.00
1 hour	3x 10 ⁸	8.48	25.0	7.50 x 10 ⁷	7.88	5.80 x 10 ⁷	7.76	22.67
2 hours	3x 10 ⁸	8.48	24.0	7.20 x 10 ⁷	7.86	4.60 x 10 ⁷	7.66	36.11
2 hours	3x 10 ⁸	8.48	24.0	7.20 x 10 ⁷	7.86	4.00 x 10 ⁷	7.60	44.44
3 hours	2.8x10 ⁸	8.45	18.3	5.12 x 10 ⁷	7.71	5.90 x 10 ⁷	7.77	-15.14
3 hours	2.8x10 ⁸	8.45	18.3	5.12 x 10 ⁷	7.71	5.40 x 10 ⁷	7.73	-5.39
4 hours	2.8x10 ⁸	8.45	21.4	5.99 x 10 ⁷	7.78	4.20 x 10 ⁷	7.62	29.91
4 hours	2.8x10 ⁸	8.45	21.4	5.99 x 10 ⁷	7.78	4.00 x 10 ⁷	7.60	33.24
Salmonella without albumin								
1 hour	2.4x 10 ⁹	9.38	65.3	1.57x 10 ⁹	9.20	1.60 x10 ⁸	8.20	89.79
1 hour	2.4x 10 ⁹	9.38	65.3	1.57x 10 ⁹	9.20	1.30 x10 ⁸	8.11	91.70
2 hours	2.4x 10 ⁹	9.38	81.6	1.96x 10 ⁹	9.29	9.30 x10 ⁷	7.97	95.25
2 hours	2.4x 10 ⁹	9.38	81.6	1.96x 10 ⁹	9.29	6.90 x10 ⁷	7.84	96.48
3 hours	2.4x 10 ⁹	9.38	55.1	1,32x 10 ⁹	9.12	1.00 x10 ⁸	8.00	92.44
3 hours	2.4x 10 ⁹	9.38	55.1	1,32x 10 ⁹	9.12	7.30 x10 ⁷	7.86	94.48
4 hours	2.4x 10 ⁹	9.38	40.8	9.79x 10 ⁸	8.99	6.20x 10 ⁷	7.79	93.67
4 hours	2.4x 10 ⁹	9.38	40.8	9.79x 10 ⁸	8.99	7.50x 10 ⁷	7.88	92.34



STATENS
SERUM
INSTITUT



"OZ2000 has shown an bactericidal effect of 4 logs or 99,99% reduction of bacteria within an hour (Salmonella and Listeria)"

Test results provided by Statens Serum Institut in Denmark

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Source: National Institute of Health