

Safe 4 Disinfectant Applications & Dilution Guide

Hospitals, Care Homes,
Veterinary Practices,
Kennels, Catteries, Stables,
Zoo's and Aquariums

APPLICATIONS	DILUTION <i>with tap water</i>
HARD SURFACES	
General	1:100
Work tops, beds, cabinets, chairs and sinks	1:50
ISOLATION AREAS/QUARANTINE/DISEASE OUTBREAK	
ALL purposes. Wash down floors, walls and surfaces leave to dry – do NOT rinse	1:10
BEDDING	
Soak for 20 minutes in dilution prior to washing	1:50
TOOLS	
Wash tools then soak for 20/30 minutes	1:50
BOWLS AND CONTAINERS	
Wash containers to remove solids, then soak diluted with hot water, rinse and leave to dry	1:50
ENCLOSURES, FLOORS – INTERNAL AND EXTERNAL	
General floors	1:100
Floors (<i>Soiled</i>) – first remove solids	1:50
Weekly and at changeovers – wash down floors and walls	1:50
EXTERNAL DRAINS AND CULVERTS	
Remove solids and wash down – do NOT rinse	1:50
Regularly (<i>i.e. weekly</i>) especially in wet conditions – do NOT rinse	1:10

**Test fabrics (see bottle)*

**THE CHOICE OF
PROFESSIONALS**

Safe 4
The Professional Solution

Shop online at www.safe4disinfectant.com

Safe4

The Professional Solution

Tried, tested and approved!

Safe4 disinfectant - the choice for professionals including:
Hospitals, Care Homes, Veterinary Surgeries, Universities,
Animal Welfare Establishments, Zoo's and Aquariums

Safe4 Disinfectant Test Results

MICRO-ORGANISM	DILUTION	CONTACT TIME (MINS)	LOG REDUCTION	TESTED BY	TEST PROTOCOL	RESULT
VIRUCIDAL ACTIVITY						
Canine parvovirus	1:100	30	3.75	BluTest*	EN14476	PASS
Swine Flu (Virus H1N1A)	1:10	30	5.51	VLA**	EN1447	PASS
Hepatitis C	1:100	5	4.46	BluTest*	EN14476	PASS
Human herpesvirus 1	1:100	5	4.52	BluTest*	EN14476	PASS
Feline Immundeficiency virus	1:50	5	3.1	BluTest*	EN14476	PASS
Feline leukaemia virus	1:100	5	3.50	BluTest*	EN14476	PASS
Avian Flu (Virus H5N1)	1:10	30	5.7	VLA**	EN1447	PASS
MYCOBACTERICIDAL ACTIVITY						
Mycobacterium bovis	1:50	30	5	Abbott Analytical	EN14348	PASS
Mycobacterium avium	1:50	60	5	Abbott Analytical	EN14204	PASS
FUNGICIDAL ACTIVITY						
Candida albicans	1:100	15	6	Abbott Analytical	EN1275	PASS
Microsporium canis	1:100	60	4	Abbott Analytical	EN1675	PASS
Trichophyton	1:100	60	4	Abbott Analytical	EN13624	PASS
BACTERICIDAL ACTIVITY						
Bordetella bronchiseptica (Kennel cough)	1:100	30	5.20	Abbott Analytical	EN1656	PASS
Campylobacter jejuni	1:100	5	6	Abbott Analytical	EN1276	PASS
Clostridium perfringens	1:10	60	4	Abbott Analytical	EN1276	PASS
Escherichia coli	1:100	5	6	Abbott Analytical	EN1276	PASS
Listeria monocytogenes	1:100	5	6	Abbott Analytical	EN1276	PASS
Methicillin resistant staphylococcus aureus	1:100	5	5.11	Abbott Analytical	EN1276	PASS
Pseudomonas aeruginosa	1:100	5	3	Abbott Analytical	EN1276	PASS
Salmonella typhimurium	1:100	5	6	Abbott Analytical	EN1276	PASS
Staphylococcus aureus	1:100	5	5	Abbott Analytical	EN1276	PASS

*School of Life Sciences, Glasgow Caledonian University.

**Veterinary Laboratories Agency is an executive agency of the Department for Environment, Food & Rural Affairs.

Safe4 Disinfectant has passed the DEFRA efficacy test for General Orders as defined in the diseases of Animals (Approved Disinfectant) Order 1978 also DEFRA Diseases of Poultry Order and the Avian Influenza and Influenza of Avian Origin in Mammals Ordered DEFRA Tuberculosis Order

The list of DEFRA Approved Disinfectant can be found at www.defra.gov.uk



IMPORTANT: This information was correct at the time of publication. As Safe Solutions have a policy to continuously test their products therefore it is important that you contact Safe Solutions if you are unsure of any of the information contained within this document or if you require a more recent test result