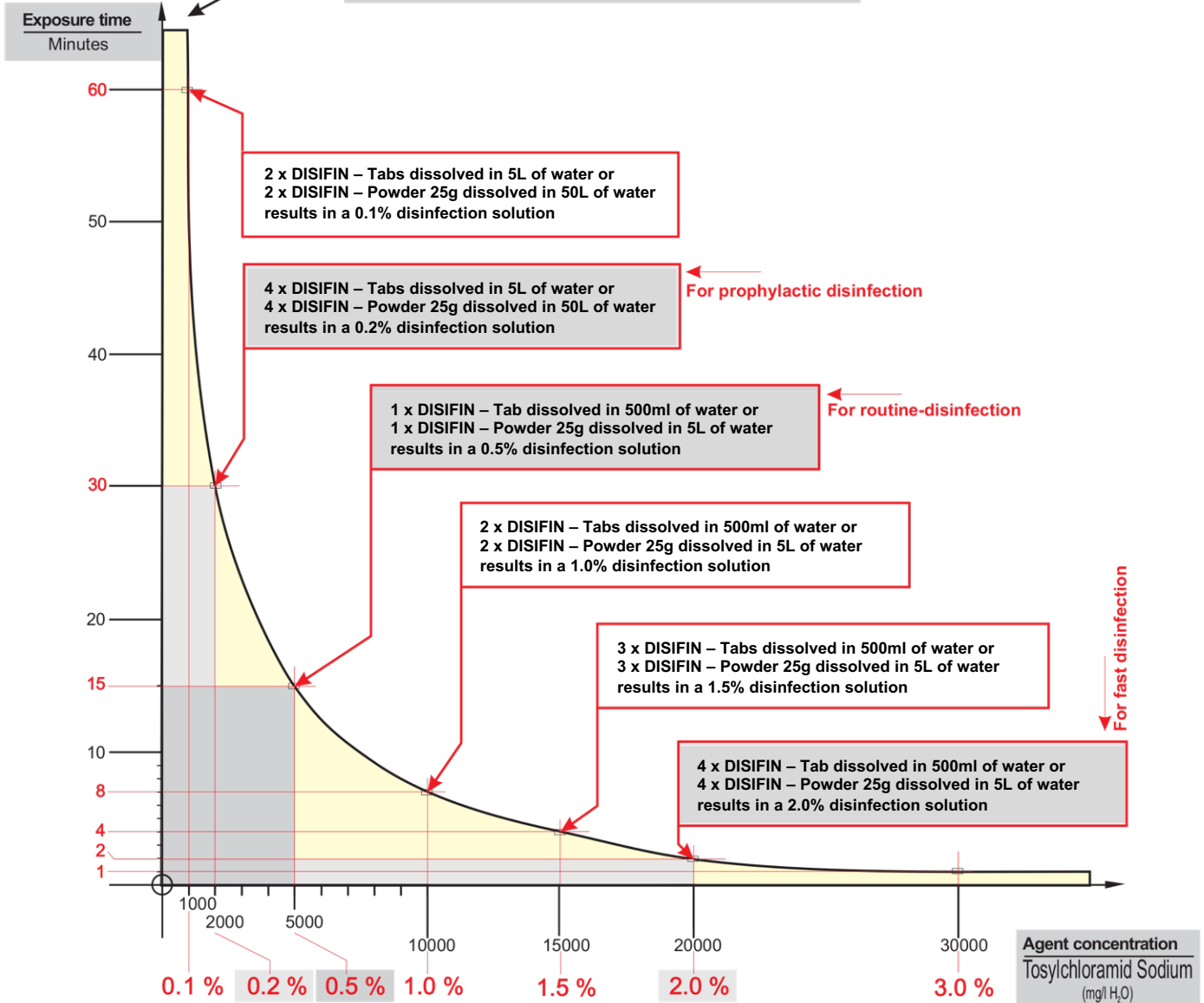


# Technical Information on Surface Disinfection

## DISIFIN®

Concentration-dependant exposure time until full destruction of micro-organisms



Disinfecting solution	0.25%	0.50%	1.00%
0.5 litre - 500 ml		1 Tablet	2 Tablets
1.0 litre - 1000 ml	1 Tablet	2 Tablets	4 Tablets
2.0 litre - 2000 ml	2 Tablets	4 Tablets	8 Tablets
Contact Time	5 min	15 min	60 min

### For Use in:

Hospitals ♦ Dental Labs & Practices ♦ Nursing Homes  
 Sports facilities ♦ Health Spa/Gym ♦ Veterinary Clinics  
 Poultry & Pig Farming ♦ Dairy Production ♦ Fish Farming  
 Animal & Pets ♦ Aquaculture ♦ HORECA ♦ Air Con Ducts  
 Water Tanks ♦ Hydrotherapy ♦ Laundry ♦  
 Cleanrooms.....

### Certification & Tests

- ❖ EN 13713 – Bactericidal
- ❖ EN 13704 – Sporicidal
- ❖ EN 14675 – Virucidal
- ❖ EN 1276 – Bactericidal
- ❖ EN 1650 – Fungicidal
- ❖ EN 1657 – Fungicidal

**Effective against bacteria, viruses, spores, yeast & fungi**

**The safe alternative to chlorine bleach**

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

Disifin Hygiene UK Ltd – Tel: +44 845 834 0267 – Email : cs@disifin.co.uk Web: www.disifin.co.uk



# Disinfectants in Comparison

Active Ingredient	Effective against						Toxicology			No significant protein error	Corrosion No corrosion on surface materials
	Viruses		Bacteria		Mycobacteria	Fungi	Non-cytotoxic	Non-mutagenic	Non-carcinogenic		
	enveloped	Non-enveloped	Gram-positive	Gram-negative							
DISIFIN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chloramine -T	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Acridine dyes	✗	✗	✓	✓	✗	✗	✓	✗	✗	✗	✓
Chloramphenicol	✗	✗	✓	✓	✗	✗	✗	✗	✗	✗	✓
Peracetic acid	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	✗
Phenols	✓	✗	✓	✓	✓	✓	✗	✗	✗	✗	✗
Formaldehyde	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✗
Glutaraldehyde	✓	✗	✓	✓	✓	✓	✗	✗	✗	✗	✗
Quats / QACs	✗	✗	✓	✗	✗	✓	✗	✗	✗	✗	✓
p-Chlorocresol	✓	✗	✓	✓	✗	✓	✓	✓	✓	✗	✗
Hexyltresorcinol	✗	✗	✓	✓	✓	✓	✓	✓	✓	✗	✗
Alcohol 70%	✗	✗	✓	✓	✓	✓	✓	✓	✓	✗	✓
Hydrogen peroxide	✓	✓	✓	✓	✓	✓	✗	✓	✗	✓	✗
Troclosene Sodium	✓	✓	✓	✓	✗	✓	✓	✓	✓	✗	✗
NaDCC	✓	✓	✓	✓	✗	✓	✓	✓	✓	✗	✗
Sodium hypochlorite	✓	✓	✓	✓	✗	✓	✓	✓	✓	✗	✗

To the best of our knowledge and belief, all the information given above is according to the current state of 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 a 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 a product or raw material.

## The Best Protection from Infection

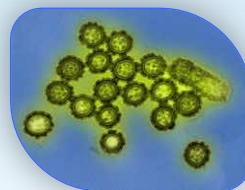
### Disifin efficacy on some common Microorganisms



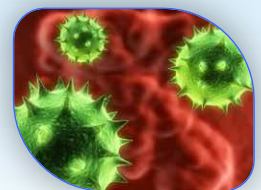
**Staphylococcus aureus**  
5 Mins Contact Time



**Legionella Bacteria**  
5 Mins Contact Time



**Swine Flu H1N1**  
1 Min Contact Time



**Norovirus**  
15 Mins Contact Time

