

## DETROSAN SFC – CONCENTRATE SURFACE DISINFECTANT

### ***DESCRIPTION OF PRODUCT:***

QAC and Amine based floor and surface disinfectant

### ***SPECIFICATION OF PRODUCTS:***

#### **Chemical-Physical Characteristic**

Parameters	M.U	Specifications
Physical form	-	Liquid
Appearance	-	Limpid
Colour	-	Clear
Odour	-	Characteristic
pH	pH unit, 20'C	9-11
Density (20°C)	g/cm <sup>3</sup> , 20'C	1,04 ± 0,1 g/cm <sup>3</sup>
Solubility in water	-	Soluble
Benzalconium Chloride	W/W	7,5%±%15
DDAC	W/W	5%±%15
Dodecylamine	W/W	2%±%15

\*Confirmed by Detrox Quality Control Department.

#### **Microbiological Characteristics**

Parameter	M.U.	Specifications	Methods of Analysis
Escherichia coli NCTC 10538	cfu/ml	%0,25 concentration, Effective in 5 min.	EN 1276
Staphylococcus aureus ATCC 6538	cfu/ml	%0,25 concentration, Effective in 5 min.	EN 1276
Pseudomonas aeruginosa ATCC 15442	cfu/ml	%0,25 concentration, Effective in 5 min.	EN 1276
Enterococcus hirae ATCC 10541	cfu/ml	%0,25 concentration, Effective in 5 min.	EN 1276
Mycobacterium avium ATCC 15769	cfu/ml	%0,25 concentration, Effective in 15 min.	EN 14348
Mycobacterium terrae ATCC 15755(Strain, W45)	cfu/ml	%0,25 concentration, Effective in 15 min.	EN 14348
Candida albicans ATCC 10231	cfu/ml	%0,25 concentration, Effective in 15 min.	EN 1650

