



# Eko-Quat\*

## Technical Data Sheet

DIN 02423391

#8790

### Ecological disinfectant

Eko-Quat\* is a one-step neutral disinfectant cleaner with a 600 ppm quat concentration when diluted as directed. Eko-Quat\* eliminates dirt and pathogens (such as MRSA and VRE) in conditions which are usually uncontrolled. Eko-Quat\* can be applied to walls, floors and other hard non porous surfaces with a sprayer, a cloth or a mop.

### Advantages

- Powerful and effective
- Polyvalent
- Neutral pH

### Physical and chemical properties

Appearance .....	Light amber liquid
Odor .....	Unscented
Viscosity (25 °C) .....	< 10 cPs
pH (25 °C) .....	7.0 - 8.5
Solubility .....	Water soluble
Specific gravity (25 °C) .....	1.000 - 1.010
Flammability .....	Nonflammable
Stability .....	Stable between 10 °C and 40 °C
Storage .....	Avoid frost and excessive heat
Biodegradability .....	Readily biodegradable
Active Ingredient .....	Quaternary ammonium
Percentage of active ingredient (concentrated) .....	3.84 %



### Available format



2 L



### Dilution rates

#### Désinfection

1:64	2.5 oz / gal †
	16 mL / L †

#### Disinfection



† d'eau  
† of water





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Eko-Quat\* is effective against the following organisms:

• <i>Enterobacter aerogenes</i>	ATCC #13048
• <i>Enterococcus faecalis</i> (Antibiotics resistant)	ATCC #51575
• <i>Enterococcus faecalis</i> (ERV) (Vancomycin Intermediate Resistant)	ATCC #51299
• <i>Enterococcus faecium</i> (Antibiotics resistant)	ATCC #51559
• <i>Escherichia coli</i> O157:H7	ATCC #35150
• <i>Klebsiella pneumoniae</i>	ATCC #4352
• <i>Klebsiella pneumoniae</i> (Antibiotics resistant)	ATCC #700603
• <i>Listeria monocytogenes</i>	ATCC #19117
• <i>Pseudomonas aeruginosa</i>	ATCC #15442
• <i>Salmonella enterica</i>	ATCC #10708
• <i>Salmonella schottmuelleri</i>	ATCC #8759
• <i>Salmonella typhi</i>	ATCC #6539
• <i>Serratia marcescens</i>	ATCC #14756
• <i>Shigella dysenteriae</i>	ATCC #13313
• <i>Staphylococcus aureus</i>	ATCC #6538
• <i>Staphylococcus aureus</i> (MRSA) (Methicilline resistant)	ATCC #33592
• <i>Staphylococcus aureus</i> (VISA)	Isolate CDC HIP 5836
• <i>Staphylococcus epidermidis</i>	ATCC #35983
• <i>Staphylococcus epidermidis</i> (Antibiotics resistant)	ATCC #51625
• <i>Streptococcus pyogenes</i>	Isolate Flesh Eating Strain

# CERTIFICATE OF COMPLIANCE



**Lalema Inc.**

EKO-QUAT, Désinfectant écologique

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UL 2794 - 2012 Standard for Sustainability for Disinfectants and Disinfectant Cleaners  
Standard

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4786481502  
Project Number

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Certificate Number

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08/11/2014 - 08/11/2018  
Certificate Period



**Environment**