

A PRODUCT FROM



ONE STEP

QFD

QUAT FREE

One-step Combined Surface Cleaner & Disinfectant

Kills >99.99% of Coronavirus in 60 seconds

Up to 99.9999% kill rates against bacteria & fungi

No hazardous labelling

Quat free and leaves no residue

Rinse free application



ONE STEP

QFD

QUAT FREE

**One Step
Combined Surface
Cleaner & Disinfectant**

QFD is an innovative & highly effective multi-surface one-step cleaner & disinfectant which:

- contains **no quaternary ammonium compounds (QACs/Quats)**
- achieves **high levels of disinfection.**

No need to pre-clean: QFD cleans and disinfects in one easy step, even in dirty conditions.

No residue: QFD is an effective surface disinfectant which needs no rinsing after application.

Application areas

- Ideal for deep cleaning
- Food processing surfaces
- Open plant, sanitation tunnels and fogging
- Health care environments
- Nursing and care homes
- Domestic application
- Schools
- Washrooms / bathrooms

Helping you to protect your customers, consumers and your business's reputation.

The 'first-choice' cleaning and disinfection product for maintaining high standards of cleanliness in healthcare and food hygiene.



Technical features

- Quat (QAC) free
- Tested to EN 14476 and proven to be effective against enveloped viruses including Coronavirus
- Tested according to EN 13697 & EN 1276 against bacteria & fungi under dirty conditions
- Fragrance & taint free
- No residue (ie food safe)
- Non-sensitising & not classified as hazardous
- Free of PHMB (biguanide), aldehydes, halogens & oxidisers
 - No Maximum Residue Limit*
 - Formulation prevents water staining post-use

Why you need to move away from Quats

Quats stick to surfaces, substrates and food, leaving a residue that is potentially harmful to health and the environment. QFD contains no Quats, leaves no residue and utilises the latest technology available in the marketplace.



NO QACs

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NO RESIDUE

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NO RINSING

* **Maximum Residue Limit (MRL):** The maximum amount of biocide residue that is expected to remain on food products (when the biocide is used as per label directions) that will not be a concern to human health.

Test results

Bacteria (dirty conditions)	Test	Pass time (mins)
Campylobacter jejuni	EN 13697	2
Enterococcus hirae	EN 13697	2
Escherichia coli	EN 13697	2
Legionella pneumophila	EN 13697	5
Listeria monocytogenes	EN 13697	2
Pseudomonas aeruginosa	EN 13697	3
Salmonella enteritidis	EN 13697	2
Staphylococcus aureus	EN 13697	2
Vancomycin-Resistant Enterococcus faecalis	EN 13697	2

To obtain a 'pass,' a log 4 reduction must be obtained within 5 minutes.

Viruses (clean conditions)	Test	Pass time (mins)
Bovine Coronavirus	EN 14476	1

To obtain a 'pass,' a log 4 reduction must be obtained within 5 minutes.

Bacteria (dirty conditions)	Test	Pass time (mins)
Enterococcus hirae	EN 1276	5
Escherichia coli	EN 1276	0.5
Pseudomonas aeruginosa	EN 1276	5
Salmonella choleraesuis	EN 1276	5
Staphylococcus aureus	EN 1276	0.5

To obtain a 'pass,' a log 5 reduction must be obtained within 5 minutes.

Fungi (dirty conditions)	Test	Pass time (mins)
Candida albicans	EN 13697	5
Aspergillus niger	EN 13697	15

To obtain a 'pass,' a log 4 reduction must be obtained within 15 minutes.

Ready to Use pack sizes

Description	Case Size	Order Code
 750ml trigger spray	12 per case	QFD-75TS12
 1 litre trigger spray	12 per case	QFD-1TS12
 5 litre container	2 per case	QFD-2X5
 5 litre container	4 per case	QFD-4X5
 20 litre container	Individual	QFD-20
 200 litre drum	Individual	QFD-200
 1000 litre IBC	Individual	QFD-1000

Concentrate pack sizes

Description	Case Size	Order Code
 5 litre container	2 per case	QFD-C-2X5
 5 litre container	4 per case	QFD-C-4X5
 20 litre container	Individual	QFD-C-20
 200 litre drum	Individual	QFD-C-200
 1000 litre IBC	Individual	QFD-C-1000

Use at 5% dilution



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