



QUATSAN
PRODUCT DATA SHEET

FOOD-SAFE BACTERICIDAL DETERGENT-SANITISER

BENEFITS

- Concentrated alkaline detergent sanitiser for heavy/duty industrial cleaning
- Pre-cleaner for decontamination of livestock housing
- Contains powerful detergents and broad spectrum biocides
- Effective removal of gross organic soiling and fatty deposits
- Non-corrosive/non-tainting: Suitable for all food contact surfaces at use dilutions
- Low foam for easy rinsing

VERSATILE
BROAD SPECTRUM
DISINFECTANT

APPLICATION

A highly concentrated detergent-sanitiser for multi-purpose cleaning and sanitising applications in the Food & Beverage industry. Suitable for single-step industrial cleaning and sanitisation requirements such as livestock farming, slaughterhouse, food preparation and packaging industry.

DIRECTIONS FOR USE

Use warm water if available for dilution and cleaning. Apply using hand-operated or wide angled, low pressure-spray systems or a traditional mop and bucket. Use gloves, eye protection and respiratory protection when spraying.

Heavy duty cleaning: For gross organic soiling, use at dilutions up to 1 part Quatsan in 50 parts warm water.

Sanitisation & pre-cleaning: Use a wide angled, low-pressure spray to thoroughly drench all surfaces using 1 part Quatsan in 200 parts water, and allow a convenient contact time.

Scrub and rinse with clean water, or use high pressure spray to remove all visible dirt.



ANTIMICROBIAL EFFICACY

Quatsan passes stringent British Standards Test BS EN 1276 (Quantitative suspension test for the evaluation of bactericidal activity of Chemical Disinfectants and Antiseptics used in Food, Industrial, Domestic and Institutional areas) at 1 in 320 dilution (achieves a 100,000-fold reduction in bacterial populations within 5 minutes).

SPECIFICATION

Composition	:	Synergistic quaternary ammonium blend in a detergent base
Appearance	:	Hazy, colourless to pale yellow liquid
Odour	:	Characteristic – typical of quaternary ammonium compounds
Density	:	1.06 -1.16 g/ml
pH Value	:	11 - 13
Pack Size	:	5 L, 25 L, 200 kg & 1000 kg IBC



Quat-Chem Ltd. is a UK-based chemical company specialising in the manufacture of the biocidal active Benzalkonium Chloride and the surfactant Amine Oxide. The Company is also recognised for its comprehensive ranges of innovative formulated hygiene products.

Quat-Chem manufactures a range of disinfection and sanitisation products designed to meet industrial microbial control challenges in industries where hygiene is of critical importance.

- **Poultry & Livestock:** Virucidal disinfectants for infectious disease control in animal housing. Blanket foam and controlled foam sanitisers for hatcheries and abattoirs.

- **Dairy Hygiene:** Pre-milking and post-milking teat dips and hoof dips to protect against on-farm udder and hoof infections in dairy cows. Circulatory (CIP) cleaners and sanitisers for the highest level of hygiene in milking parlours and dairy processing plants.

- **Food Processing:** Food safe cleaners and sanitisers for processing equipment, tanks, and pipelines to prevent microbial food contamination and help meet stringent food safety standards. Degreasers and descalants to remove stubborn deposits and hand sanitisation products.

- **Industrial & Institutional:** Commercial & industrial cleaning chemicals to safeguard public health in recreational, residential and work environments.

- **Hospital & Healthcare:** Surgical scrubs, skin antiseptics, instrument sterilisers, virucidal disinfectants, hard surface cleaners and hand sanitisers to provide safe working environments and to protect against hospital acquired infections.

Quat-Chem products are efficacy tested to British-European standards and trusted to deliver performance and value. These products are rapidly becoming the brand of choice for consumer and livestock protection in markets worldwide.

Quat-Chem Ltd., was acquired by Neogen Corporation in 2016. Neogen is a global leader in the development and marketing of products dedicated to food and animal safety.

Not all Quat-Chem products are available in all countries. Please contact us for more information.

For further information on our product ranges, or to discuss your specific requirements, please contact our team at:

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EN ISO 9001:2008 QMS
GMP ISO 22716:2007



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