

FOAMSAN
SPECIFICATION SHEET

POWERFUL INDUSTRIAL BLANKET FOAM DETERGENT-SANITISER

BENEFITS

- Broad spectrum activity against bacteria, fungi, yeast & moulds
- Recommended general purpose use dilution 1:300
- To achieve blanket foam use dilution 1:100
- Chlorine free: no corrosion or bleaching
- Effective sanitisation without abrasion or staining
- Good foamer: suitable for use on all washable surfaces
- Offers prolonged contact on difficult to clean surfaces (angled, vertical & difficult to access)
- Excellent penetration of debris & removal of soil deposits
- Good tolerance of organic soil & hard water salts
- Fully dilutable in hot & cold water
- Good odour neutralisation properties
- Non-toxicity to animals & users at use dilutions
- Readily biodegradable
- Passes European and British EN1276 standard at 1+345 dilution

APPLICATIONS

Sanitisation & Disinfection in:

Food & Beverage:

- Meat processing (abattoirs, packaging)
- Food processing & storage depots
- Food vending (hotels & restaurants)
- Dairy plants & refrigerated tankers

Medical & Healthcare establishments:

- Hospital food preparation areas

Agricultural & Livestock:

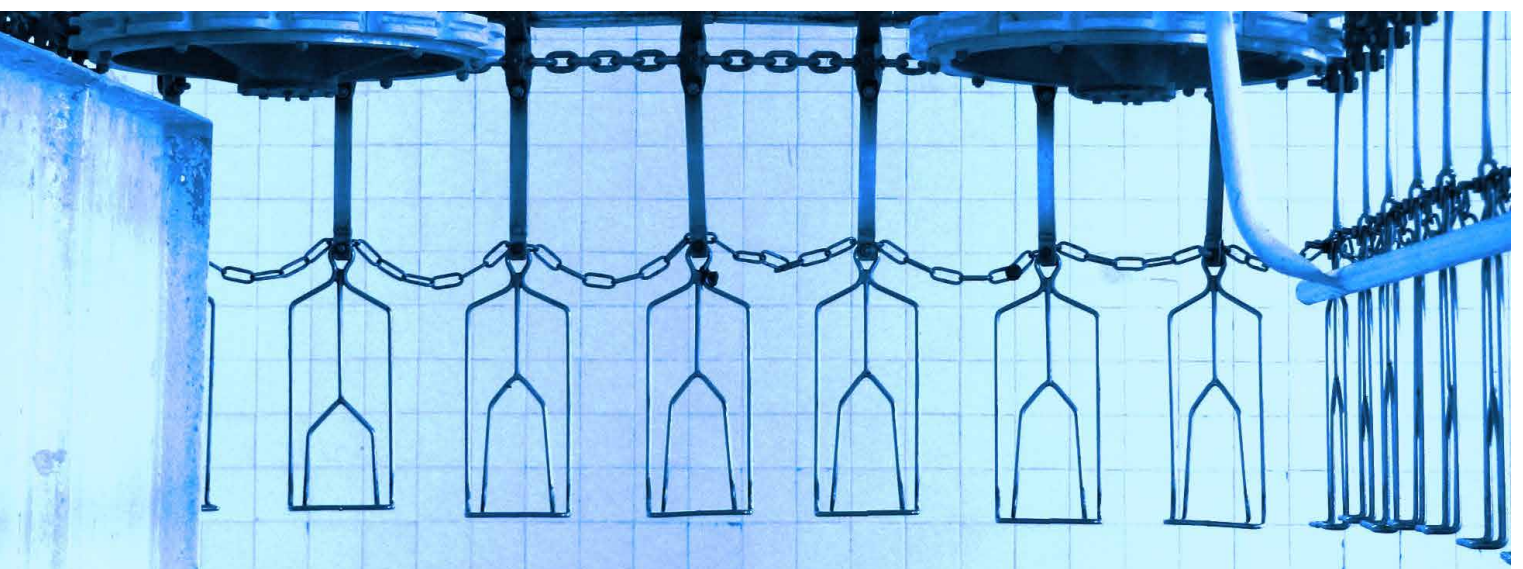
- Hatcheries & poultry farms
- Dairy farms
- Livestock housing
- Horticulture (greenhouse sanitisation)
- Aquaculture

Public & Municipal Buildings:

- Detention centres (police cells, prisons)
- Sports facilities
- Public toilets

Transportation Hubs & Vehicles:

- Airports, bus, tube & railway stations
- Public transportation vehicles (buses, coaches, trains, ships & aircraft)
- Food & livestock transportation vehicles



DIRECTIONS FOR USE

Foamsan is a single-step routine cleaner-sanitiser.

Removal of gross soiling by pre-cleaning/scrubbing is advised where necessary.

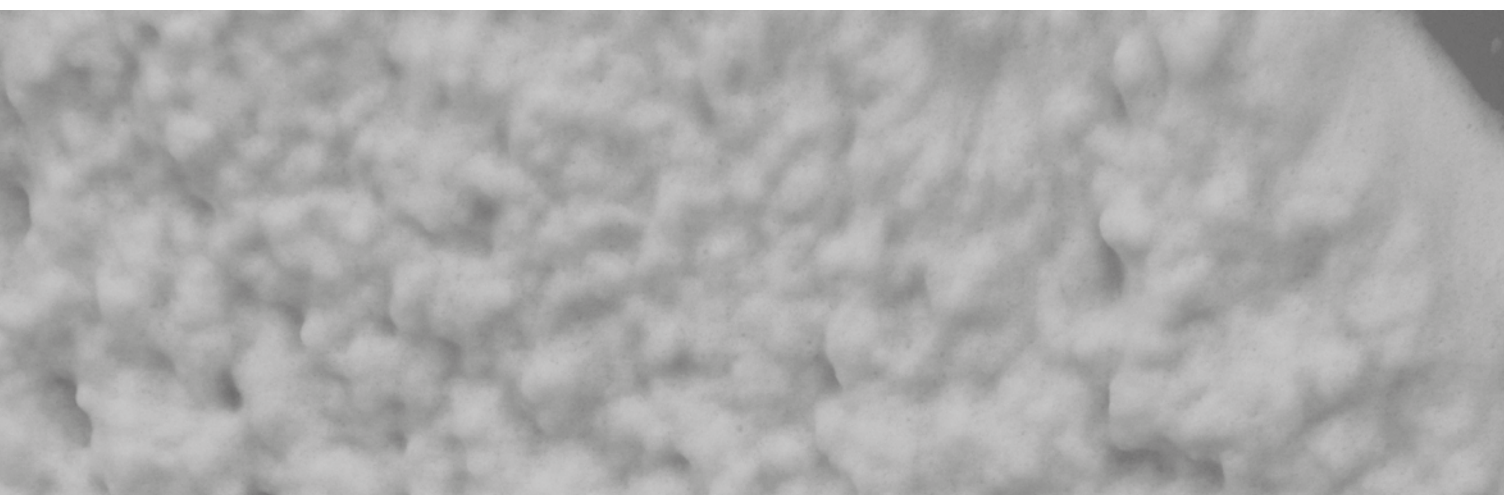
Allow 10-25 minutes contact time before rinsing off with clean water.

Blanket foam applications: Use a dilution of 1:50 – 1:100 using a foam generating lance for increasing contact time on vertical, angled surfaces and conveyor systems.

High pressure cleaning: Use a dilution of 1:300 for heavily soiled locations, hatchers, trolleys, trays, take off area, chick holding locations, etc. and pressure sanitisation of floors, tiles, walls, refuse bins, service areas.

Low pressure spray applications: Dilute 1:300.

Sanitisation of equipment: Prepare daily a fresh 1:300 solution for soak tank or immersion cleaning.



ANTIMICROBIAL EFFICACY

Passes stringent Quantitative British-European standard test protocols:

BS EN 1276	<i>Evaluation of Bactericidal activity of disinfectants used in food, industrial, domestic and institutional areas.</i>
BS EN 1656	<i>Evaluation of Bactericidal activity of veterinary disinfectants and antiseptics.</i>
BS EN 1657	<i>Evaluation of Fungicidal and Yeasticidal activity of veterinary disinfectants and antiseptics.</i>
BS EN 14204	<i>Evaluation of Mycobactericidal activity of veterinary disinfectants.</i>
BS EN 13704	<i>Evaluation of Sporocidal activity of disinfectants used in food, industrial, domestic and institutional areas.</i>

SPECIFICATION

Composition	:	A potentiated blend of Quaternary Ammonium/Compounds in a unique detergent/surfactant system
Appearance	:	Clear pale yellow liquid
Odour	:	Characteristic - slight citrus
Density	:	1.0 - 1.15 (g/ml)
pH Value	:	11 ± 1 (1% sol)
Pack Size	:	5 L, 25 L, 200 kg & 1000 kg IBC



Quat-Chem Ltd are a UK-based chemical manufacturing company, specialising in Industrial Biocidal Chemicals and Preventive Hygiene Technologies. We cater to the speciality chemical requirements of a wide range of industries from disinfectant manufacturers to the oilfield sector.

The Company's investment in Research & Development in Chemistry has resulted in a proprietary portfolio of innovative formulated hygiene products. These are market-driven ranges designed to meet diverse industrial microbial control challenges:

- **Dairy Hygiene:** Teat dips and hoof dips for the wellbeing of dairy cows, CIP cleaner-sanitisers for the highest level of hygiene in milking parlours and dairy processing plants
- **Food & Beverage:** Circulatory cleaners for tanks and pipelines, food safe detergent-sanitisers, de-scalants, degreasers and hand sanitisation products to help meet stringent food safety standards
- **Poultry & Livestock:** Virucidal disinfectants for infectious disease control in animal housing, hygiene products for hatcheries and abattoirs
- **Hospital & Healthcare:** Skin antiseptics, surgical scrubs, instrument sterilisation products, hard surface cleaners and disinfectants, hand hygiene products for protection against hospital acquired infections
- **Industrial & Institutional:** Commercial & industrial cleaning chemicals to safeguard public health in recreational, residential and work environments

The Company works in close collaboration with customers and industry, which continues to drive innovation to deliver cost-effective solutions to ensure maximal agricultural and industrial productivity. Quat-Chem products are rapidly becoming the brand of choice for businesses and markets worldwide. Our brands are increasingly trusted to deliver value and performance which keeps human, industrial, livestock agriculture, and food production environments clean and safe.

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

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EN ISO 9001:2008 QMS GMP ISO 22716:2007



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EXPORT BUSINESS OF THE YEAR &
HIGH GROWTH BUSINESS OF THE YEAR