



F&B

Spectrum

VTAP5

Commercial Grade Disinfectant Concentrated neutral quaternary sanitiser

Description

Spectrum is a concentrated, neutral dual quaternary ammonium sanitiser that provides effective microbial control in the food, beverage and dairy industries.

Kills SARS-CoV-2 (COVID-19 virus).

AUST L 338310

Key properties

- Spectrum is a versatile sanitiser containing a blend of two highly effective quaternary ammonium compounds. It provides excellent microbiological control while helping to eliminate objectionable odours.
- Spectrum can be used for general sanitising of equipment and surfaces and is particularly effective for controlling moulds on walls and floors. Spectrum is also effective in recirculating water systems, cooling towers, sweet water systems, brewery pasteurisers, can warmers, etc., by both shock and continuous treatment methods. Since it is non-corrosive, Spectrum is an ideal sanitiser to use in a total environmental hygiene sanitation program for sanitising all exterior surfaces, walls, floors and drains.

Benefits

- Liquid formulation: Mixes immediately and can be controlled automatically. Easily dispensed for accuracy and control.
- Broad Spectrum: Blend of two quats more effectively controls micro-organisms.
- Residual properties: Retards microbial growth.
- Natural deodoriser: Leaves cleaned areas smelling fresh by eliminating odours.
- Heat stable: Suitable for warm and hot applications where necessary.
- Non-corrosive: Can be used on all surfaces.
- No-rinse sanitiser up to 400ppm: saves time.

Microbiological data

- Available on request.



Divosan™

**F&B****Spectrum****VTAP5**

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To kill COVID-19 virus:

1. Dilute Spectrum at 1:150 with water.
2. Apply to surface and leave for 10 minutes.

As a disinfectant:

1. Dilute Spectrum 1:150 with water.
2. Apply to surface and leave for 10 minutes.

Hard surface disinfectant only. Not to be used on skin. Not to be used on medical devices or therapeutic goods. Do not mix with detergents or other chemicals. Discard diluted solution after use. Store below 30°C.

Surfaces to be sanitised with Spectrum must be thoroughly cleaned and rinsed before use.

No Rinse Sanitiser:

1. Use Spectrum at 2.2ml/L- 4.4ml/L of water (0.22%v/v-0.44%v/v), which is 200ppm - 400ppm of active sanitiser. This is not to be exceeded.
2. Apply via circulation, spray, soak or manual methods.
3. Rinsing is not required. Direct contact with prescribed goods must be prevented and treated surfaces adequately drained before processing operations resume.

Non Food Contact Surfaces:

1. Use Spectrum at 6.25ml/L of water (0.625%v/v).
2. Apply via spray, soak, mop or manual methods.
3. Rinse if required.

Tunnel Pasteurisers and Can and Bottle Warmers:

1. Use Spectrum at 12-60ml/100L of water, which is 10-50ppm of active sanitiser.
2. Dose every 8hrs of operation.
3. Rinse product contacting surfaces with potable water after use.

Laundry sanitiser: Dose Spectrum at 2ml/kg (dry linen) to final rinse wash cycle.

Technical Data Table

Appearance	Clear colourless liquid	Odour	Pleasant, clean
pH (neat & 1% solution)	Approx. 7.0		
Specific Gravity	1.0		

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet. Store in original container. Avoid extreme of temperatures.

Product compatibility

Spectrum is non-corrosive to most metals commonly encountered in beverage and food processing applications.

Safety Reminder

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use, and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDSs are available online at www.diversey.com or by calling Toll free: Australia, 1800 647 779 or New Zealand, 0800 803 615.

For additional information, please contact us at:
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