

Scunder®BDis20

Features and Benefits

- Broad spectrum of activity against a wide range of spoilage organisms especially Gram negatives.
- Heat stability, non-volatile and stable at elevated temperatures
- Broad pH compatibility, effective over pH range 1.0-9.0
- Liquid formulation, easily incorporated into the aqueous phase
- No odor
- Low taint
- Low foaming
- Low mammalian toxicity
- Low environmental impact, bioeliminated by absorption when discharged to effluent

Applications

Scunder®BDis20 is an effective in wide range of industrial disinfection applications, primary as a solid surface disinfectant. Applications include:

- Hospital
- Institutions
- Veterinary establishments
- Diaries
- Milking parlours
- Poultry hatcheries
- Food processing plants
- Wet wipes
- Breweries
- Pasteurisers in caned food & beverage bottling plants
- Yoghurt fermentation
- Air conditioning units
- Cheese moulds
- Beer glass cleaners

Amount to Use

The amount of preservative required to provide a adequate protection depends on several factors including the nature of the product, its susceptibility to microbiological attack, the extent to which microorganisms can gain access, the organisms present, the pH of the product, the temperature of storage and the length of time for which protection is required. As such factors depend on individual circumstances, trials should be carried out to determine both compatibility with the personal care formulation and optimum **Scunder®BDis20** dosage. Typical Levels of Addition for Trial Purposes:

Applications	w/w
Disinfection of pre-cleaned solid surface	0.1~0.2
Water treatments applications	0.01~0.1
Fermentation equipments	0.3~0.5
Acid descaler sanitiser	0.4~0.7
Tunnel pasteurisation	0.05~0.01
Personal care	0.05-2.0
Wet wipes	0.2 ~1.0