

Product Data: HSC10

HSC10

A fully formulated, microbial based, neutral pH hard surface cleaner, containing odour counteracting technology.

HSC10's biologically active formula has been used for years to successfully combat odours by eliminating the organic source of the odours. A fast-acting patent pending odour counteractant is incorporated in HSC10 to achieve instant control of malodours. The odour counteractant works effectively to reduce a broad spectrum of malodours while the bacterial cultures degrade organic waste eliminating the source of the odour.

Most odour counteractant products on the market either fail to reduce a broad range of malodours or simply mask odours with pungent fragrances. With this in mind, scientists at our R&D department developed a biological odour counteractant product which effectively reduces odours by coupling the latest technologies in microbiology and chemistry.

HSC10 is an integrated three-tiered approach to odour control. The first tier in odour control is the pleasant fragrance which immediately reduces the intensity of the malodour. Second, the odour counteractant chemically neutralizes the malodour, reducing the atmospheric concentration below detectable levels.

The third, and most important tier, is the unique, stabilized bacteria that digest the organic waste eliminating the source of the odour.

In addition to comprehensive odour control, HSC10 serves as a hardworking neutral pH cleaner. It has been formulated with a multiple surfactant blends to dissolve and remove stains from soiled surfaces. The chelating agent incorporated into this innovative formula aide in the removal of mineral deposits from hard surfaces. This biologically active neutral cleaner does the complete job in just one step – it cleans, refreshes and deodorizes by digesting the source of bad odours.

HSC10 Specifications

Guaranteed Minimum Bacterial Concentration...675 million CFU/ml (2555 Billion CFU/Gallon)

APPLICATIONS

Bathrooms, Locker Rooms, Mop Deodorizer, Pet odours/Kennels, Carpet, Dumpsters and Garbage Chutes, Flood Restoration



FORMULATION GUIDELINES

Mix drum thoroughly prior to blending. Maintain proper order of addition and recommended formulation parameters. For optimum performance, dilute one part HSC10 with nine parts water to obtain a finished product. Please refer to the General Formulation Guidelines for additional instructions.

STANDARD PACKAGING

Available in 55 gallon drums (211.36 kg) and 330 gallon totes (1268.16 kg)

PRODUCT PROFILE

Multiple Bacillus Species

- Naturally occurring, non-engineered
- Aerobes and facultative anaerobes
- Highly motile
- Positive chemotaxis
- 100% stabilized bacterial spores

Bacterial Enzyme Production

Amylase, Protease, Lipase, Esterase, Urease, Cellulase, Xylanase

Salmonella Free

Nonpathogenic, contaminant-free

Appearance

Blue Liquid

Fragrance

Spring Mint

Effective pH Range

5.0 – 10.0

Effective Temperature Range

5°C – 55°C (40°F – 130°F)

Shelf Life

One year at 21°C (70°F)

STORAGE AND HANDLING

Store in a cool, dry location. Do not Freeze
If exposed to skin or eyes, wash thoroughly with water

Consult your technical representative for alternative formulations and additional applications.