



H & B Industries, INC
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H & B Supply, INC.
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TECHNICAL DATA SHEET

HB-105

TOTAL

Disinfectant - Deodorizer Detergent

DESCRIPTION:

- A broad spectrum hospital qualified, disinfectant detergent that is *bacteriostatic*, fungicidal, and virucidal against a variety of infectious organisms.
- Because the product is a disinfectant cleaner, labor is reduced in half because both tasks can be handled in one easy operation.
- Product will remove hard stains such as blood but will not affect any hard surface area on which it is used.
- Highly economical as use rate of 2 oz. per gallon give disinfecting, virucidal, fungicidal, and bacteriostatic properties.
- Has a phenol coefficient of 100 against staphylococcus aureus and 43.8 against salmonella typhosa,

ADVANTAGES:

- Cleans, disinfects, and deodorized in one operation.
- No potable water rinse needed.
- Guaranteed phenol coefficient of 15 against staphylococcus aureus and 9 against S. Typhosa. Fungicidal properties.
- Economical, use 2-4 oz. per gallon.
- Excellent cleaner for dirt, grime, scum.
- Destroys both gram positive and gram negative bacteria.

Disinfectant for:

Pseudomonas aeruginosa	Staphylococcus choleraesuis
Trichophyton interdigitale	Escherichia Coli
Klebsiella pneumonia	Streptococcus faecalis
Shigella Dysenteriae	Brevibacterium ammoniagenes
Enterobacter aerogenes	Proteus Mirabilis
Streptococcus pyogenes	

Virucidal for:

Herpes Simplex	Vaccinia
Vaccinia	Adenovirus Type 5
Influenza A2 (Hong Kong & London Flu Virus)	

Fungicidal for:

T interdigitale

AREAS OF USE:

For hard surface cleaning of:

Walls	Floors
Fixtures	Furniture
Equipment	Sinks
Water Fountains	Tubs
Toilets	Urinals
Locker Rooms	Restrooms
Hospitals	Clinics
Veterinary Kennels	Physical Therapy Clinics
Institutions	Day Nurseries
Schools	Nursing Homes
Hotels & Motels	Health Spas
Recreational Clubs	Funeral Homes
Medical Offices	Industrial Plants
Cafeterias	

SAFETY:

Label use directions should be followed carefully. OSHA Material Safety Data Sheet available.

USAGE:

For light duty cleaning, sanitizing, and deodorizing, use 2 oz. per gallon. For best results, use HB-105 with a cloth or mop to apply to Walls, floors, and other hard surfaces. If used for sanitization of food contact items, limit the level to 200 ppm of quaternary (8 oz. per 5 gallons).

CAUTION:

Keep out of reach of children. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food,

AUTHORIZATION: Approved by the Environmental Protection Agency (EPA).