

# DEMAN

## BACTERICIDAL AND FUNGICIDAL HANDS LOTION CLEANER

Health

Cleaning and Maintenance

Schools

Institutional

Food Industry

Hotels and Restaurants

Agriculture



### FEATURES

Liquid of neutral chemical reaction, of dark blue colour. Biodegradability greater than 90%. DEMAN contains dermo-protectives.

### PROPERTIES

DEMAN is a lotion for cleaning and washing of hands and body with anti-septic properties, keeps the biocidal properties of substances even in the presence of organic protein. Its bactericide action is rapid due to its low surface tension.

DEMAN satisfies the standards NF EN 1276 of 50%V/V. The standard NF EN 1275-50% V/V, and shows efficacy in combating Gram +, Gram -, and Listeria monocytogenes, Pseudomonas aeruginosa, Escherichia coli, Staphylococcus aureus, Enterococcus Hirae. In conditions cleaning is extremely effective in the fungus Candida albicans.

DEMAN by the presence of Digluconate of chlorhexidine, is complemented by a prolonged bacteriostatic function, this residual activity has an interest to prevent infections by reducing the risk of transmission of germs by the hands.

### APPLICATION

DEMAN is applied straight or diluted in proportion of 1 part of product to 1 part of water in dispensers for food industry.

Do not forget to rub well between the toes and nails.

### UTILIZATION

DEMAN is used for hygiene of the hands in hospitals, agri-food industry, kitchens, canteens, butchers, delicatessens, funeral homes, fire-fighters, etc...



DEMAN application example

### ADVANTAGES

- Product for washing hands and body
- Bactericidal e Fungicidal product
- Low surface tension
- Quality food product
- Odourless



TECHNICAL SPECIFICATIONS	
DILUTION	1 part of product to 1 part of water
CHEMICAL NATURE	Based in cationic antibacterial agents, quaternary ammoniums, nonionic agents, dermoprotectors and antiseptic chlorhexidine gluconate.  INCI COMPOSITION: AQUA, PEG-150 DISTEARATE, GLYCERIN, COCOBETAINÉ, MYRISTALKONIUM CHLORIDE, SODIUM BENZOATE, CHLORHEXIDINE DIGLUCONATE, DMDM HYDANTOÏN, QUATERNIUM-14, ALLANTOÏNE, FRAGRANCE, CITRIC ACID, CI 44045.
SURFACTANTS	Not applicable
PHYSICAL STATE / COLOUR	Dark blue liquid
ODOUR	Floral
PH	5,65
SOLUBILITY IN WATER	Complete
CLEANING PERFORMANCE	Very good
RINSING	Yes
FOAMING	No
RELATIVE DENSITY	1,010
FLASH POINT	Not concerned
CHEMICAL REACTION	Practically neutral
CLASSIFICATION	Not applicable
EXPIRATION	2 years. Stored in the original packaging. Protect from excessive sunlight. Avoid extreme temperatures.

Quality food product, in terms of cleaning materials and equipment that can be in contact with food products, a simple cleaning with potable water is enough before drying



#### CAUTIONS

Chemical product: Always read the label before using. Close the packing after each use. Keep out of children reach.

Always make a test to determine the compatibility and the appropriate contact time.

APPLICATION MODE	DILUTION	RINSING
DEMAN is applied pure or diluted in proportion of 1 part of product to 1 part of water in dispensers for food industry. For better control, wash in advance the skin, and, do not forget to rub well between the toes and nails.	DEMAN is applied pure or diluted in proportion of 1 part of product to 1 part of water	Simple cleaning with potable water



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