

Product Information

rath's
Skin Cleansing



Hand Cleanser
for hygienic washing and
decontamination of the hands



rath's prClean D Hand Cleanser

PRODUCT DESCRIPTION

Alcohol-based preparation for the hygienic washing and decontamination of the hands in accordance with EN 1499. prClean D has an anti-bacterial effect, it reduces the foreign germs found on the skin so extensively that it complies with the hygienic requirements of the foodstuffs processing industry. For easy application, the preparation is slightly thickened with a cellulose-gel forming agent consisting of renewable raw materials.

Without fragrances and dyes.

FIELD OF APPLICATION

prClean D is designed especially for the foodstuffs sector, i.e. for the processing of foodstuffs in the kitchen area, in sales areas of the fresh goods departments in the retail trade, in the foodstuffs processing industry etc. and can be used where high standards of hygiene are required or there is likely to be exposure of germs.

FUNCTION

Propanol, the active component in prClean D, is an effective microbicidal agent with a wide range of effectiveness in relation to gram-positive and gram-negative bacteria, as well as fungi and yeasts. Following repeated usage, prClean D has a remanent effect, i.e. a long-term inhibitory effect is achieved between applications, sustaining the reduced germ level over a longer period. The surfactants emulsify the adhering foreign materials and thus enable their good washability.

USAGE AND DOSAGE

Before work rub about 2 - 3 ml of prClean D into the hands for at least 30 seconds, without adding water. Then wash the hands, gradually adding water, rinse thoroughly with water and dry with disposable towels of hygienic quality. (See also "note on usage" on the reverse side).

SIZES AVAILABLE

1 litre standard bottles
2 litre soft bottles

DOSING AIDS

Please refer to pr-Dispenser leaflet

rath's

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PRODUCT INFORMATION

There are no clearly defined criteria in the foodstuffs industry regarding when cleansing with soap, washing the hands hygienically, decontaminating the hands and when disinfecting the hands is required.

The responsible management decides within the scope of quality assurance which method is to be used in the plant. Contact methods e.g. permit controlling whether the hygienic measures implemented are sufficient or not.

In the foodstuffs processing industry, in kitchens and in retail and wholesale foodstuffs plants, facilities for washing and decontaminating the hands have proven their worth. prClean D fully complies with the requirements for this field of application. The surfactant content serves to cleanse the hands even following protein and fat stressing. The active ingredients serve to reduce the germ level. prClean D is a skin-friendly compounded preparation for the hygienic decontamination of the hands.

NOTE ON USAGE

In order to obtain the full effectiveness of prClean D it is necessary to take enough of the product so that the hands are kept moist for at least 30 seconds while rubbing them together. Do not add water to wash the hands until this time has elapsed. Normally, 2 -3 ml are sufficient. Otherwise, rub another portion into the hands.

SKIN COMPATIBILITY

In the patch test (48 hours) on 50 test persons (mixed collective of normal healthy and sensitive, including allergic, persons) after 48 and 72 hours neither doubtful nor positive reactions were observed.

TECHNICAL DATA

Odor: alcohol
Density: $0.93 \pm 0,02 \text{ g/cm}^3$ (20 °C)
Viscosity: 2000 - 5000 mPa·s
pH value: 6.3 ± 0.2
Microbiology: < 100 CFU/g

EFFECTIVENESS

prClean D is tested according to Guidelines for Testing Chemical Disinfectants of the German Society for Hygiene and Microbiology and found effective using 3 ml with a contact time of 30 seconds.

INGREDIENTS (INCI)

Aqua (water), Propyl Alcohol, Disodium Cocoamphodipropionate, Didecyldimonium Chloride, Cellulose Gum, Cocamine Oxide, Citric Acid.

STORAGE

prClean D should be stored at temperatures between 0°C and 25 °C.

Under these conditions the minimum life is 30 months.

ENVIRONMENT

Water danger class 2

SAFETY MARKINGS

Inflammatory

Keep container tightly closed.

Keep at a distance from inflammatory sources - do not smoke

In case of swallowing do not induce vomiting. Seek the immediate help of a doctor and show the package or label.