

# Product information

## HD 425 cleansing lotion



### HD 425 features in brief

- Mild wash lotion for frequent washing of the skin and hands.
- Preserves the skin's natural protective acid layer - pH value typical of the skin.
- Alkali- and soap-free. Particularly intensive cleansing action through specially selected active washing ingredients.
- Contains skin-care ingredients, e.g. allantoin.
- Dermatologically tested – excellent skin compatibility.

### Characteristics

HD 425 from Dürr System-Hygiene is a mild wash lotion with ingredients that are based on modern skin-friendly surfactants. HD 425 is similar to the pH value of the skin and thus preserves the skin's natural protective acid layer. HD 425 is alkali- and soap-free and is suitable for frequent hand cleansing. Special additives that protect and care for the skin give excellent skin compatibility and a pleasant feeling to the skin during and after washing. The skin's natural moisture is stabilized. Special ingredients reduce skin irritations due to frequent washing.

### Chemical composition

HD 425 contains mild active surfactants and caring ingredients. Allantoin soothes irritated and worn-out skin.

### Ingredients

Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Sodium Chloride, Allantoin, Citric Acid, Sodium Benzoate, Methyl Paraben, Benzoic Acid, Limonene, Linalool, Coumarin, Parfum, C.I. 42051.

### Directions for use

To wash the hands, lather up approx. 2 ml HD 425 with water. Moisten your hands with water before. A creamy foam is produced which can be rinsed off with cold water to prevent the skin from swelling. The hands should then be dried carefully but thoroughly on a disposable towel. We recommend using cold water to prevent the skin from swelling.

### Environmental behaviour

HD 425 is ecologically safe. The surfactants contained are in accordance with the guidelines of OECD which means that they are biodegradable. The packing is made of polyethylene and can therefore be exploited both materially and thermally. For recycling, rinse bottle with water.

### Physical properties

Appearance: blue fluid

pH value:  $5.5 \pm 0.5$

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Viscosity: approx. 2 min. 35 sec. at 20°C in the Ford discharge beaker according to DIN 53211

Temperature resistance: between +5 and +40°C

### Shelf life

At least 3 years, 12 months once the bottle has been opened

### Packaging size

500-ml bottle

### Storage

Store product at 5°C to room temperature max.

### Accessories

Hygocare and Hygocare Plus for 500-ml bottles

### Caution

The viscosity of cleansing preparations with a high proportion of ingredients that actively promote the detergent action of a product is clearly temperature-dependent. Eventual changes in viscosity, however, are always reversible.