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FLORE DEZI

TECHNICAL SHEET TL 721/2015

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Chemical characteristics of the product

An aqueous solution of a mixture of cationic and nonionic surfactants.

<u>Use</u>

FLORE DEZI is a universal detergent with bactericidal, fungicidal and tuberculocidal effectivity. It is designed for washing and disinfection of washable surfaces and objects. It is used for disinfection and sanitary purposes in health, agriculture and food industry. It is suitable for disinfection of sanitary facilities, mass catering facilities, swimming pools, spas, hairdressing and barber shops, disinfection of working tools in pedicure establishments and the like.

Product features

FLORE DEZI is a colorless to yellowish liquid with a fine forest aroma, of a cationic character. It is diluted with cold or warm water in all ratios, the resulting solutions are clear and stable. **FLORE DEZI** Is characterized by good surfactant characteristics and kills bacteria and fungi already at concentrations of 0.5-2% and exposure for 30 minutes. The preparation is not sporicidal and its virucidal action is limited to sensitive lipophilic viruses. A virucidal effect on rotaviruses and rhinoviruses at a concentration of 5% can be declared.

FLORE DEZI must comply with these quality signs:

| Quality sign | Value | Methodology of determination |
|-------------------|------------------------------|------------------------------|
| Dry matter in % | min. 17 | PN-ZM 721/2015 |
| pH 3% of solution | 6 to 8 | PN-ZM 721/2015 |
| Appearance | clear, medium viscous liquid | visually |

Product processing

The recommended dosage is dependent on the appropriate application of the product.

1. Disinfectant

In a concentration of 10 to 20 grams per liter of water, it is used as a disinfectant for floors, walls, sanitary facilities, baths, dressing rooms, changing cabins, cosmetic instruments. Time of exposure is from 15 to 30 minutes, depending on the concentration.

2. Food industry

At a concentration of 5 grams per liter of water, it is used as a sanitary and cleaning agent for equipment and tanks in the dairy industry, food industry, beverage industry. After cleaning, rinse the device thoroughly with clean water. The duration of effect is 30 minutes.

3. Healthcare

At a concentration of 10 grams per liter of water, it is used as a disinfectant. The duration of treatment is 15 minutes.

4. Agriculture

At a concentration of 5 to 7 grams per liter of water, it is used as disinfecting and deodorizing agent in stables, feedstocks and the like

The duration of treatment is 30 minutes.

Packaging, storage

FLORE DEZI Is delivered PE cans of 25 liter and 50 liters content or in PE canisters of 5 and 10 liters content or other pre-arranged packages. Store in closed containers in places protected from direct weather conditions. The recommended storage temperature is +5 to +25 ° C. Short-term exposure to lower temperatures, for example during transport, does not affect the application characteristics of the product.

Transport

FLORE DEZI is transported by covered vehicles in accordance with ADR / RID regulations.

Shelf life

When the product is transported and stored in accordance with the above conditions, its warranty period is 24 months from the date of removal from stock. Shelf life is 36 months from the date of production.

Note

Data about the product characteristics and its processing were obtained by laboratory measurements and application tests. This technical sheet can only give a legal advice without obligation, the processing of the product must be adapted to the specific conditions.

Draft text of the label

FLORE DEZI

UNIVERSAL WASHING AND DISINFECTION PREPARATION

Universal liquid detergent with a very good cleaning, cleansing and disinfecting ability for washing and disinfecting washable surfaces and items in the health care, food,

agriculture and municipal hygiene.

The product has bactericidal, fungicidal and tuberculocidal effects at a concentration of 0.5 to 2% (5 to 20 ml per liter of water) at 15 to 30 minutes. Washing and disinfection is done by wiping or dipping. The product contains 7.5% (7.5 g / 100 g) of quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides

Composition

5 to 15% nonionic surfactant, 5 to 15% cationic surfactant, less than 5% citric acid, perfume

Contains:

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides (INCI: BENZALKONIUM CHLORIDE), 2-propylheptanol, ethoxylated, polymer, starting materials listed in EINECS

DANGER. Causes severe skin burns and eye damage. Toxic to water organisms, with long-term effects. Keep out of the reach of children. After handling thoroughly wash hands and affected parts of the body. Avoid release to the environment. Wear protective gloves / safety goggles. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water / shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove the contact lenses if they are fitted and if they can be easily removed. Continue rinsing. Contaminated clothing should be washed before reuse. Remove the contents / packaging according to local / regional / national / international regulations.

<u>Instructions for disposal of the packaging</u>
Place the rinsed container in a plastic or municipal waste container

Storage

In dry, enclosed and clean spaces, in a closed container, the recommended storage temperature + 5 to + 25 $^{\circ}$ C

Shelf life

36 months from the date of production indicated on the packaging

Producer

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Batch number: Stated on the label

CONTENT: 5 I

Warning symbol GHS05+GHS09, min. 23 x 23 mm



UN 1760