

EC 35

AQUEOUS CLEANING CONCENTRATE FOR THE DAILY CLEANING OF PROSTHESIS WITH ACTIVATED OXYGEN COMPONENT

Description

Suitable for the daily hygienic cleaning of dental prosthesis made of:

- metal,
- ceramics and
- plastics,

It cleans with highly efficient detergents and activated oxygen component.

Solutions of *EC 35* remove with ultrasonic action organic and food residues.

Application and dosage

Dosage: 2% (dilution ratio 1 : 50 or 20 ml in 1 litre of tap water).

Cleaning time in ultrasonic bath: 3 min at room-temperature; after that take out and rinse the prosthesis thoroughly under running water.

Replace the cleaning solution daily: The activated oxygen component in the diluted solution is effective for several cleaning operations or several hours only.

Safety recommendations

EC 35 is not classified as hazardous according to Regulation (EC) No 1272/2008 [GHS]. Observe the hints indicated in the Safety Data Sheets. Always handle chemicals with care.

Physical-chemical characterisation

Density: 1029 g/l, pH (concentrate): 4 – 5 in original state, diluted at 1 : 50 pH 5.5.

Ingredients according to Annex VII, A, EC-Regulation 648/2004 (detergents): <5% anionic surfactants, <5% amphoteric surfactants, <5% oxygen-based bleaching agents, perfumes, Benzisothiazolinone (<3,5ppm), Methylisothiazolinone (<3,5ppm).

Disposal

The surfactants in our product meet the criteria for biodegradation as laid down in Annex III of the Regulation (EC) No 648/2004 on detergents.

The cleaning bath can be fed into the public sewage system after use.

European waste code: 20 01 30, „detergents other than those mentioned in 20 01 29“.

Volumes, storage and transport

Available volumes: 1 litre PE-bottle; 10 litre and 25 litre HDPE-can.

Store in closed original container with original cap at a temperature between -5°C and +35°C, protected from heat and direct solar radiation. Keep cool and in a dark place. Store in upright position only.

Shelf life: below 12 months from date of production (see stamp on label).

Classification for all means of transport: no hazardous material.

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