STAMMOPUR GR

Basic instrument cleaner

For medical and dental instruments and devices

for ultrasound

CE

Properties at a glance

- **Concentrate**
- **Removes temper colours, metal oxides, rust, mineral residues like lime, burned in residues from sterilisation, staining**
- **Application in inset vessels only**
- **Free from acetic- and hydrochloric acid**
- **Biodegradable**

Abstract

STAMMOPUR GR is an acidic basic instrument cleaner on basis of phosphoric acid for reprocessing of stained, incrusted, slightly rusted and unsightly instruments as well as for reprocessing of safety equipment and parts from diving equipment (regulators).

Material compatibility

STAMMOPUR GR is suitable for stainless steel, precious metals, glass, ceramics and plastics.
Not suitable for aluminium, tin and zinc. Caution with damaged chrome plating.

Information on application

STAMMOPUR GR is delivered as concentrate that can be diluted easily with tap water of at least drinking water quality. The addition of activation agents is not permissible.

Application

Cleaning in the ultrasonic bath
5 % 2 - 15 minutes
50 - 60 °C

Application in inset vessels only

Sonication time as short as possible

The instructions of the manufacturer of the ultrasonic devices have to be observed.

Fill the oscillation tub of the ultrasonic device with contact liquid, e. g. STAMMOPUR R (2 %).

Fill STAMMOPUR GR into an insert vessel (e. g. insert plastic tub or inset beaker) then hang it into the ultrasonic bath.

Make sure that the surface of the instruments is completely immersed. Hollow instruments have to be immersed in such a way that the air can completely escape from the cavities.

After basic cleaning thoroughly rinse instruments and parts **immediately** with water of appropriate quality and dry them.
Control of cleanliness and function. Subsequently disinfection, sterilisation or final disinfection according classification of specific medical devices.

Safety instructions

Hazard identification according 1999/45/EC: C, corrosive. This only applies for the concentrate, not for the prepared solution. Observe the safety instructions for the handling of chemicals. Keep out of reach of children. Do not ingest.

Disposal

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.
Neutralisation of 1 litre unused solution of STAMMOPUR GR 5 % with 30 g Soda.

Chemical and physical data

appearance:	clear, yellowish liquid
density (20 °C):	1.40 g/ml
temperature stability:	-20 to 60 °C
pH-value:	1.9 at 1 %

Composition

STAMMOPUR GR contains: >10 % phosphoric acid, 1-<10 % non-ionic tensides, 1-<10 % cationic tensides.

Delivery range / dosing aids

1 litre PE-bottle	Order No. 988
2 litres PE-bottle with handle	Order No. 934
5 litres PE-jerrycan	Order No. 989
25 litres PE-jerrycan	Order No. 976

Dosing pump for 5- and 25-litres-jerrycan
Dosing valve for 25-litres-jerrycan

EC-Safety Data Sheet as PDF-Download in the internet: www.dr-h-stamm.info

These specifications are for information only. Subject to technical alterations in composition and change in legal and other safety regulations.

DR·H·STAMM GmbH Chemische Fabrik
Heinrichstraße 3 – 4 • 12207 Berlin • GERMANY
Tel.: +49 30 76880280 • Fax: +49 30 7734699

Product information 81108en-2/2014/02