



Diversey™

Suma Med Super Plus

Detergent used for (invasive and non-invasive) medical devices, especially bedpans.

Description

Suma Med Super Plus is a pale yellow liquid detergent for cleaning bedpans in bedpan washer-disinfector machines. Suma Med Super Plus is also used to clean surgical instruments or dental instruments to remove glue.

Key properties

Suma Med Super Plus is a liquid detergent specially formulated for use in bedpan washer disinfecter machines. The product contains alkalis and water conditioning agents, which provide excellent cleaning results. Even in hard water conditions calciferous deposits on bedpans and within the machine are prevented. A special corrosion inhibitor will protect soft metal parts in the machine.

Benefits

- Effective cleaning of bedpans
- Prevents scaling on bedpans and washer-disinfector machines
- Highly concentrated and low cost in use by automatic dosing control
- Safe on soft metal parts such as copper and brass
- Effective cleaning of dental adhesive residues such as dental cement, tooth glue, or tooth crown glue, etc.

Use instructions

Suma Med Super Plus is normally used in conjunction with Diversey's automatic dispensing equipment or the integral pumps can be used if fitted. Dry medical device before use. Additionally, medical devices would be sterilized further if they are invasive. Special gloves are requirements under normal use conditions. Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product.

Dosage*

Dose automated 1-5 g/L, depending on local conditions, into a washing machine.

**This dosage is according to optimal conditions, recommendations may vary, please consult with your Diversey representative for directions.*

Application

Suma Med Super Plus is a liquid detergent specially formulated and intended for use in bedpan washer-disinfector machines. The product contains alkalis and water conditioning agents, which provide excellent cleaning results. Even in hard water conditions, calciferous deposits on bedpans and within the machine are prevented. A special corrosion inhibitor will protect soft metal parts in the machine. Suma Med Super Plus can be used on Medical Devices made of copper or stainless steel. The product is intended for a single-use.

Intended Users

Authorized trained personnel at a healthcare facility. For professional use only.



 Diversey Europe
Operations B.V.
Maarssebroeksedijk 2,
3542 DN Utrecht,
The Netherlands





Suma Med Super Plus

Technical data

Appearance:	pale yellow liquid
Odour:	No Odor/Odorless
pH value (neat):	≥ 11.5
pH (1% solution at 20°C):	≈ 11 (0.5 %)
Relative density (g/cm ³ ; 20°C):	≈ 1.20

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet; sds.diversey.com. Handle following good industrial hygiene and safety practices. Keep away from food, drink, and animal feedstuff. Do not mix with other products unless advised by Diversey. Store in original closed containers away from extremes of temperature. The product is not intended to be re-used. Only for professional users/specialists.

Warning

Storage temperature 0-40 °C. In case of any serious incident occurs in relation to the use of Suma Med Super Plus, the user should report it to local Diversey office and to the competent authority of the Member State in which the user and/or patient is established. Do not re-use. The product is not intended for use on the human skin. Suma Med Super Plus is not intended to be used on porous or on alkali-sensitive medical devices. Do not use on medical devices made of Aluminium. Do not Use on Medical Devices made of Polyethylene Terephthalate (PET). Without proper sterilization, the product is not intended for use on invasive medical devices that penetrate tissue or invade the bloodstream nor comes into direct contact with intact mucous membranes. Uses other than those identified are not recommended. Wash hands before breaks and at the end of the workday. Wash face, hands, and any exposed skin thoroughly after handling. Take off immediately all contaminated clothing. Use personal protective equipment as required. Use only with adequate ventilation. Do not use Suma Med Super Plus on plastic medical devices.

Causes skin and serious eye irritation.

May be corrosive to metals.

Personal Protective Equipment

PPE	Personal Protective Equipment
Eye/face protection	Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product (EN 166).
Hand protection	Chemical-resistant protective gloves (EN 374).

Disposal

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. The release of waste to sewers is discouraged.

The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

European Waste Catalogue: 20 01 29*: detergents containing dangerous substances.

Empty packaging Recommendation: Dispose of observing national or local regulations.

Suitable cleaning agents: Water, if necessary with a cleaning agent.

Product compatibility

Under recommended conditions of use, Suma Med Super Plus is suitable for use on most materials commonly encountered in bedpan washers and dish-disinfectant machines.

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