



Diversey™

Suma Med Alu Pur-Eco

L10

Liquid detergent for cleaning (invasive and non-invasive) medical devices.

Description

Suma Med Alu Pur-Eco is a concentrated liquid detergent specially formulated for use in a wide range of ultrasonic and washer disinfectant machines for cleaning (invasive and non-invasive) medical devices.

Key properties

Suma Med Alu Pur-Eco is a liquid detergent specially formulated for use in a wide range of ultrasonic and washer disinfectant machines for many laboratory and medical device cleaning. Special formulated for use on soft metals like aluminium, copper or silver.

Benefits

- Safe for use on aluminium and other soft metals
- Contains powerful emulsification and dispersal agents to remove fat and protein soil
- Suitable for all water conditions
- The concentrated formulation gives excellent economy in use
- EU Ecolabel certified

Use instructions

Suma Med Alu Pur-Eco is normally applied using Diversey automatic dispensing equipment. It can however be used in conjunction with integral dosing pumps where fitted. During the first use, rinse the pump and transport tubes of the dosing system to avoid possible crystallization in these tubes, caused by the mixing of products. Dry the medical device before use. Additionally, the medical devices must be sterilized further if they are invasive. Special gloves and safety glasses or goggles are required under normal use conditions.

Application

Suma Med Alu Pur-Eco is intended to be a concentrated liquid detergent specially formulated for use in a wide range of ultrasonic and washer-disinfectant machines. Specially formulated for use on soft metals like aluminium, copper or silver. Compatible with stainless steel. The product is intended for a single-use.

Intended Users

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

Dosage*

Dose automated 1-2 ml/L, depending on local conditions, into a washing machine.

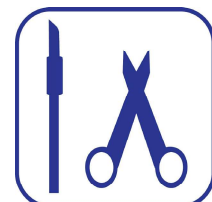
**This dosage is according to optimal conditions, recommendations may vary, please consult with your Diversey representative for directions.*



EU Ecolabel: SE/038/001



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Technical data

Appearance: Clear pale yellow liquid
Odour: No Odor/Odorless
pH value (neat): > 11.5
pH value (in use): > 11 (0.4 %)
Relative density (20°C): ≈ 1.27

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 temperatures 0-40 °C.

In case of any serious incident occurs in relation to the use of Suma Med Alu Pur-Eco, 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 Alu Pur-Eco is not intended to be used on porous or on alkaline sensitive medical devices except 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. Do not use Suma Med Alu Pur-Eco on plastic medical devices. 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.

Suma Med Alu Pur-Eco contains disodium metasilicate (Sodium Metasilicate) and can cause: Skin Irritation, Serious eye damage.

Precautionary statements: Wear eye or face protection. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER, doctor, or physician.

Personal Protective Equipment

Recommended safety measures for handling the undiluted product: Covering activities such as filling and transfer of product to application equipment, flasks, or buckets.

	Personal Protective Equipment
Eye/face protection	Safety glasses or goggles (EN 166).
Hand protection	Chemical-resistant protective gloves (EN 374).

Recommended safety measures for handling the diluted product: No special requirements under normal use conditions.

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.

Environmental information

Suma Med Alu Pur-Eco was awarded the license SE/038/001 fulfilling the EU Ecolabel criteria as an environmentally friendly product

www.diversey.com

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