



Powerful alkaline powder cleaner for manual reprocessing with a wide range of uses.

edisonite® classic

Our Plus

- Strong cleaner with outstanding material compatibility
- Wide range of uses
- Especially suitable for laboratory equipment
- Highly economical due to low application concentration

Application areas

edisonite® classic is used for manual cleaning of medical instruments, laboratory equipment and technical systems made of metal, glass, quartz, porcelain, ceramic, plastic and rubber.

The product is particularly suitable for laboratory equipment since it does not attack graduations and has no effect on sensitive laboratory tests.

Instructions for use

edisonite® classic can be used in immersion baths and ultrasonic baths.

The concentrated powder is diluted with water to the desired working concentration. In cases of protein contamination:

To avoid protein denaturation, keep the temperature below 45°C.

Dosing:

The dosing quantity depends on how the instruments are reprocessed and the level of soiling of the item to be reprocessed. Remove the amount required with a measuring cup. Consult the dosage table shown for the dosing quantity you need in millilitres. The following parameters are recommended when using edisonite® classic:

Normal contamination: 0.5 % (5 g/l)

Severe contamination: 1.0 % (10 g/l)

Immerse instruments to be reprocessed into the working solution. Ensure items are completely wetted - also in the case of hollow instruments - and allow them to soak in the solution. After cleaning, thoroughly rinse/flush the medical

devices with water that has at least drinking water quality to remove any residues of the solution.

Standing time:

We recommend replacing the working solution every working day at least, or immediately if there is visible soiling.

Please note the reprocessing recommendations provided by the instrument manufacturers.

Dosage table

Litres Solution	Concentration of the working solution	
	0.5 %	1 %
1 litre	5 g (± 6 ml)	10 g (± 12 ml)
2 litres	10 g (± 12 ml)	20 g (± 24 ml)
3 litres	15 g (± 18 ml)	30 g (± 36 ml)
5 litres	25 g (± 30 ml)	50 g (± 60 ml)
10 litres	50 g (± 60 ml)	100 g (± 120 ml)
30 litres	150 g (± 180 ml)	300 g (± 360 ml)



Product data

Composition:

Contains: Trisodium orthophosphate, Tetrasodium pyrophosphate and Sulfuric acid, Mono-C12-14-alkyl esters, Sodium salts.

Chemical-physical data

Color	light green
Flash point	No data available
Form	powder
pH	11,5 / 10 g/l / 20 °C
Viscosity, dynamic	Not applicable

Special advice

Always read the label and product information before use.

For professional use only.

Any serious incidents related to the product are to be reported to the manufacturer and competent authority.

Do not mix edisonite[®] classic with other products.

Store in original container at room temperature. Keep containers tightly closed. Protect from frost, heat and sunlight.

Information for order

Item	Delivery form	Item no.
edisonite classic 5 kg EM	1/bucket(S)	on request

These products are not available in every country. For more information please contact our local subsidiary or distributor.

Application aids

Application aids	Item no.
measuring cup 500 ml	136101
measuring cup 50 ml	136102

Related Products

- mucasol[®]

Environmental information

schülke manufactures products economically and with advanced, safe and environmentally friendly production processes while at the same time maintaining our high quality standards.

Expert opinion and information

Please visit our website for an overview of all available literature/reports on the product: www.schuelke.com.

For individual questions:

Application department

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Schülke & Mayr GmbH holds a Manufacturer's Authorisation according to sect 13 para 1 German Drug Law and Certificates of GMP Compliance for medicinal products.

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