

GETINGE CLEAN

Product Specification

Neutralizer

PRODUCT DESCRIPTION

A mild organic acid for use in washer disinfectors for the neutralization of alkaline detergents and the removal of hard water scale and other acid soluble minerals on medical devices. Neutralizer will effectively reduce the pH of rinse water after alkaline processes. Suitable for all acid resistant surfaces such as stainless steel, ceramics, glass and plastics.

DIRECTION OF USE

Neutralization: dose range 1-2 ml/lit. Temperature range 40-60°C.
Cleaning: dose range 1-5 ml/lit at temperatures >50°C.
Do not use on polycarbonate material.
Ensure that all materials exposed to the process are acid resistant.
Ensure complete rinsing after use.
Do not mix with other chemicals.

INGREDIENTS

Citric acid.

TECHNICAL DATA

Specific gravity (20 °C): 1.1 (typical)
pH as supplied (typical): 1.2
pH at 5ml/lit in water (typical): 2.2
Viscosity (concentrate, 20 °C): < 50 cps

STORAGE INFORMATION

Store in a cool, dry place protected from frost and away from alkalis and strong oxidizing agents.
Store upright in original containers.
Optimum storage temperature 5-25°C.

SAFETY AND HANDLING

Refer to Material Safety Data Sheet.

CE MARK

Neutralizer conforms to the European directive 93/42/EC, Annex 1 concerning medical devices.

ENVIRONMENTAL AWARENESS

Biodegradable formulation and recyclable packaging.



Instruments



Neutralizer



Getinge's range of detergents have been developed, tested and validated on Getinge washers to consistently meet ISO 15883 standards for cleaning efficacy of medical devices.



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SERVICE

For technical support in regards to appropriate detergent dosing and optimization of your cleaning processes, please contact your local Getinge representative.

GETINGE MANUAL & AUTOMATED DETERGENT RANGE



	Aluminum	Anodised aluminium	Titanium	Non ferrous metals	Matt chrome plated	Stainless steel	Glass	Ceramic	Rubber	Plastic
■ GETINGE CLEAN HEAVY SOIL DETERGENT			M		●	●	●	●	●	M
■ GETINGE CLEAN UNIVERSAL DETERGENT	M	M	M	M	●	●	●	●	●	M
■ GETINGE CLEAN ENZYMATIC DETERGENT	●	●	●	●	●	●	●	●	●	M
■ GETINGE CLEAN NEUTRALIZER	M	M	●	●	●	●	●	●	M	M
■ GETINGE CLEAN RINSE AID	●	●	●	●	●	●	●	●	M	M
■ GETINGE CLEAN INSTRUMENT LUBRICANT	●	●	●	●	●	●				
■ GETINGE CLEAN PRE TREATMENT FOAM	●	●	●	●	●	●	●	●	●	●

This chart is only a guideline and information on the reprocessing of medical devices from the manufacturer according to EN ISO 17664 must always be followed.

M=Always refer to instrument manufacturer's guidance.

ORDERING NUMBER

5 l	10 l	25 l	205 l
503435809	503435909	503436009	503436109

GETINGE

GETINGE GROUP

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