





Multi-enzymatic detergent for reprocessing thermostable and thermolabile instruments.

neodisher® MultiZym – active enzymes for manual instrument reprocessing.

neodisher® MultiZym

Multi-enzymatic detergent with protease, lipase and amylase

 For manual cleaning of thermostable and thermolabile instruments, including laparoscopic and micro-instruments, dental instruments, flexible endoscopes, anaesthetic equipment, containers and other medical utensils in immersion baths and ultrasonic baths







5 l canister

10x 1 | bottle

10 x 1 l bottl

Our formula for success:

The formula of neodisher® MultiZym combines three classes
of enzyme, thus guaranteeing maximum cleaning power with a
synergistic effect for all types of residue: protease breaks down
proteins from protein residues, lipase removes fat-containing
contaminants and amylase removes polysaccharides, for
example from bronchial mucus.

Application recommendation:

Manual cleaning with normal levels 1 - 2,5 ml/l, of contamination 15 - 50 °C, 2 - 10 min

Manual cleaning with high levels of contamination

10 - 30 ml/l, 15 - 50 °C, 2 - 10 min

Manual cleaning in ultrasonic baths

1 - 30 ml/l, 15 - 50 °C, 2 - 10 min



Enzymes work in accordance with the 'lock and key' principle: each enzyme cleaves one specific substrate. Like a key, the enzyme's structure 'fits' one particular type of substance.

Our Competence – Your Benefit

- first-class, residue-free cleaning performance
- multi-enzymatic formula with protease, lipase and amylase
- free of boric acid and borates, perfumefree with no colourings; instruments can be seen easily in the solution
- practical one-litre bottle with integrated dosing aid

- independently assures excellent decontamination with regard to organic materials, prevents redeposition of protein residues; proven removal of biofilms
- effectiveness of active ingredients, high efficiency and exceptional cleaning results even at low concentrations
- very user-friendly with exceptional material compatibility: suitable for surgical stainless steel, optics, standard synthetic materials, anodised aluminium, silicone and materials used in anaesthetic equipment
- easy to use and simple measurement without additional accessories