

# Dentalzym 5

<b>Main areas of use:</b>	Cleanser formulated primarily for use in dental surgeries for the manual and machine washing of surgical instruments, anaesthesia instruments, dental instruments, and other technical-medical instruments.
<b>Characteristics:</b>	Enzymatic detergent.
<b>Properties:</b>	<p>SMEG Dentalzym 5 is a mild non-aggressive detergent that is able to remove dry and coagulated blood residues from instruments. Stainless steel, optics, plastics and anaesthesia instruments are generally able to withstand the action of Dentalzym 5.</p> <p>SMEG Dentalzym 5 is particularly suitable for the gentle cleaning of coloured anodised aluminium surfaces. In the latter case, it is essential that demineralised water be used in the thermal disinfection phase at the end of the cycle.</p> <p>Before using Dentalzym 5 on coloured anodised aluminium surfaces, you should anyway make sure that the surface is corrosion resistant.</p> <p>If the hardness of the water is greater than 10°f, it is recommended to install a water softener to reduce the build-up of limescale and reduce detergent consumption.</p>
<b>Dosage and application:</b>	<p>In automatic instrument washers (via the special dosing pump): 0.2 – 1.0% (2 – 10 ml/l) at a temperature of 40–60°C</p> <p>In automatic flexible endoscope washers (via the special dosing pump): 0.5% (5 ml/l)</p> <p>Manual cleaning by soaking and in ultrasonic baths: 0.5 – 2.0 %</p> <p>Change the washing solution at least once a day.</p> <p>Rinse with plenty of water without additives after treating the instruments with SMEG Dentalzym 5. Prevent the washing solution from coming into contact with other detergents.</p> <p>For professional use only. Rinse the entire dosing system with water before changing product.</p>
<b>Advice:</b>	Dilute Dentalzym 5 2-10 ml/l in the 50°C washing phase, with a minimum dwell time of 5 min.
<b>Technical data:</b>	<p>Specific gravity at 20°C: 1.02 g/cm<sup>3</sup></p> <p>pH of the product as supplied: 8.3</p>
<b>Composition:</b>	<ul style="list-style-type: none"><li>- Ethoxylated propoxylated alcohol 5-15%</li><li>- 2-(2-butoxyethoxy)ethanol 5-15%</li><li>- Corrosion inhibitor - scale inhibitor</li><li>- Enzymes (Protease subtilisin, Lipase, Alpha-amylase)</li></ul>

<b>Labeling EC:</b>	Meets the requirements of European Directive 93/42/EC and subsequent amendments and integrations, concerning medical devices
<b>Storage:</b>	Can be kept for up to 2 years if stored in accordance with the instructions provided. Store in a cool, dry place away from sources of heat and direct sunlight. Do not store at temperatures above 40°C.
<b>Hazards, safety information and disposal:</b>	Refer to the safety data sheet