

# Process chemicals

for ARES range AERs





# Optimal performance with Steelco process chemicals

## Peracetic acid process

In cooperation with the market leading manufacturer for process chemicals used in instrument disinfection Dr. Weigert GmbH & Co. KG, neodisher® products were **configured specifically for Steelco AERs**.

By using Steelco process chemicals the AERs reach the highest efficiency results proven by microbiological tests together with complete documentation and instruments maximum safety conditions.

neodisher® is a registered trademark of Dr. Weigert GmbH & Co. KG

### Steelco neodisher® SC

This product guarantees the excellence in cleaning performances and protection of the materials even at dosing temperature of 35°C/95°F.



### Steelco neodisher® Septo PAC

Based on peracetic acid, this disinfectant chemical has a broad spectrum of activity providing secure and fast processes with the best material compatibility.



### neodisher® Mediklar

The use of this rinsing agent improves the drying results of the instruments.



### Safety first

Steelco has implemented (first in the market) the use of RFID technology for the identification of the process chemicals together with the registration of the lot number and expiration date.

An important safety application that keeps the process monitored and documented also in this often neglected aspect.

# Technology exceeding performance

## Hydrogen peroxide process

The **Steelco Xide System** is a three-component system for the chemical disinfection and sterilization. It's a modern and effective concentrated synthetic substance, which is totally hydro-soluble, for the chemical disinfection and sterilisation in Steelco endoscope reprocessors. It consists of **SteelcoXide-DT** concentrated detergent used with **SteelcoXide**, a combination of SteelcoXide-A and SteelcoXide-B.

### SteelcoXide-DT

SteelcoXide-DT is a modern and effective concentrated synthetic detergent substance, which is totally hydro-soluble, for the cleaning of flexible endoscopes and other medical devices.

SteelcoXide-DT is specifically indicated for combined use with SteelcoXide (SteelcoXide-A + SteelcoXide-B), a chemical sterilant.



### SteelcoXide-A

SteelcoXide-A consists of ADAMAVIR COMPLEX®, a synthetic molecule and other co-formulants.

SteelcoXide performs an exclusive synergic action combining the properties of Steelco Xide-A with the properties of hydrogen peroxide.



### SteelcoXide-B

SteelcoXide-B consists of hydrogen peroxide.

The interaction between Acetic Acid and hydrogen peroxide (Steelco Xide A + B) allows the formation of an active sterilising substance.



## What is the level of treatment required for your endoscopes?

Now you have the freedom to choose the most suitable and safe process. Steelco has obtained the double ISO conformity for EW 1 and EW 1 S machine.

High Level Disinfection - ISO 15883-4 compliance

Liquid Sterilization - ISO 14937 compliance





**Miele** Group Member

ARES - flexible endoscope automated reprocessing system



Dental washer disinfectors

Flusher disinfectors

Steam sterilizing autoclaves



Washer disinfectors for central of sterilization departments

Laboratory glassware washer disinfectors



Washing and sterilizing systems for life science and pharmaceutical applications

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Products offered for sale may differ from those described or illustrated in this brochure due to later production changes or/and optional configurations. The products and technical specifications are subjected to change without prior notice. Please consult your Steelco dealer for the latest information.

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