



# STREAMLINE THE REMOVAL OF WAX RESIDUES



**HistosMATE** Wax Cleaning System

## NO MORE MANUAL CLEANING OF WAX CONTAMINATED ITEMS

Cleaning of wax contaminated items is a tedious and time-consuming task for any laboratory. In most cases, toxic reagents (xylene) will be used for this. HistosMATE offers an innovative, safe and rapid solution for the efficient cleaning of wax contaminated racks, molds, forceps and tweezers.

## **SIMPLE AND AUTOMATIC**

The cleaning process with HistosMATE is as simple as one click. The operator only has to press "START" and the cleaning process begins. The smart software does it all for you: an acoustic signal marks the end of the cycle and a message on the display indicates when the cleaning solution has to be replaced.

### **FAST CLEANING CYCLES**

During operation the HistosMATE cavity holds a non-toxic solution at a constant temperature of 50°C (122°F). The heated green reagent, MileGREEN, is constantly stirred to assure rapid and efficient elimination of wax traces. Dewaxing your laboratory tools is now possible in only 7 minutes.



• AFTER **7'** 



#### UNIVERSAL USE

HistosMATE helps every laboratory to clean wax contaminated tools and any tissue processor racks. The built-in holder is specially designed to fit Milestone tissue processor racks, as well as racks **from other manufacturers**.







Metal Racks



Plastic Racks



#### GREEN ENVIRONMENT

MileGREEN is a solvent consisting of iso-paraffins that replaces xylene and can be used to clean paraffin contaminated items. MileGREEN is an almost odorless, non-carcinogenic solvent and has the properties to solve fat and paraffin. Its formulation of low toxicity overcomes the drawbacks commonly associated with xylene, a hazardous substance for the human nervous system.



MileGREEN



Xylene

#### **TIME AND COST SAVINGS**

The HistosMATE impacts on the overall lab process, as it reduces reagents consumption and improves tissue processing productivity, avoiding the need to use the processor for cleaning. Non-stop operations, no maintenance needed, no waiting time before use. HistosMATE enhances your lab workflow.

# AN INNOVATIVE SOLUTION FOR AN OLD PROBLEM



## SIMPLE AND AUTOMATIC

**FAST CLEANING CYCLES** 

**UNIVERSAL USE** 

**GREEN ENVIRONMENT** 

**TIME AND COST SAVINGS** 

### USE HISTOSMATE WITH MILEGREEN AND ENHANCE TISSUE PROCESSOR CAPABILITIES

The HistosMATE allows for fast and automatic removal of wax residues from all racks of Milestone tissue processor line. MileGREEN solution replaces xylene for both the cleaning and mounting step, and also for clearing in tissue processing. When heated, it becomes highly effective in the extraction of lipids from biological tissue. MileGREEN also provides optimal preservation of fat cells structure, as well as nuclear and cytoplasmic morphology.



**LOGOS One** Fully Automated Innovative Tissue Processor



LOGOS The First All-In-One Hybrid Tissue Processor



MAGNUS

Lean High-Throughput Tissue Processor

## MILESTONE HELPING PATIENTS

Milestone is a company headquartered in Northern Italy and was founded in 1988 as a corporation specializing in advanced microwave instrumentation for analytical and organic chemistry labs. As the technology leader in pre-

analytical instrumentation, Milestone supports a worldwide installed base of over 25.000 systems. In 1994, Milestone established a separate Medical Division to expand our expertise in the crucial pre-analytical phase to the world of histopathology. We pioneered the first microwave rapid tissue processor for same day diagnosis and the first macro digital system to enhance the grossing step. Today, our rapid tissue processors, macro-digital imaging systems, and pre-analytical instrumentation are used every day in the most renowned clinical and research laboratories around the world. But we never stop. We continue to lead the industry with constant innovation and improvement. Driven by the leading principle we live by, Helping patients.



MILESTONE Srl - Via Fatebenefratelli, 1/5 - 24010 Sorisole (BG) - Italy Tel: +39 035 4128264 www.milestonemed.com - email: medical@milestonesrl.com

MILESTONE MEDICAL TECHNOLOGIES, INC. 6475 Technology Avenue, Suite F, Kalamazoo, MI 49009 - USA Tel: 269-488-4950 - Toll-free: 866-995-5300 www.milestonemed.com - email: info@milestonemed.com



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