



## Instructions for Use (IFU)

**Product Name:** Rack Cleaning Solution

**Product Description:** Milestone Medical Rack Cleaning Solution - 4x1gal Case

**Catalog Number:** 51405CT

**Unit of Measure:** 4 gallons per case

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### 1. Intended Use

Rack Cleaning Solution is a solvent specifically designed to remove wax from laboratory instrumentation and equipment in the Milestone HistosMATE, as well as individually as a reagent.

Rack Cleaning Solution consists of a blend of isoparaffins and is xylene-free.

Rack Cleaning Solution is formulated for use in In-Vitro-Diagnostic medical devices.

Rack Cleaning Solution is a solution that can also be used to clear slides for coverslipping.



Milestone has developed an automatic cleaner for racks, molds, and accessories, known as the HistosMATE. Rack Cleaning Solution is intended for use with it.

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### 2. Summary and Explanation

Rack Cleaning Solution is a solution composed of a blend of isoparaffins, making it an effective agent for wax removal.

Rack Cleaning Solution is a non-carcinogenic solvent and has the properties to dissolve fat and paraffin. Rack Cleaning Solution's low toxicity formulation overcomes the drawbacks commonly associated with xylene, a hazardous product for the human nervous system.

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### 3. Materials Required but Not Provided

Rack Cleaning Solution is ready to use and therefore does not require any dilution.

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### 4. Warnings and Precautions

The product is intended for use by specialized technical personnel.

Carefully read the information concerning Hazard Statements and Safety Advice stated on

the label.

Consult the Safety Data Sheet (SDS) for risk information, precautionary measures to be taken during use, first aid instructions, and hazard information in case of accidental release.

Do not use if the packaging is damaged.

Rack Cleaning Solution is produced according to uniform and controlled methods, as specified in Quality Control Specifications. During and after use, handle all materials in accordance with Good Laboratory Practice.

Any other use of the product not detailed in this IFU is considered improper and relieves the manufacturer of responsibility.

Medical devices and in vitro diagnostic medical devices are subject to surveillance by the National Competent Authority for their safety.

In the event of a serious accident, it is required to inform the competent Authority and Milestone by reporting the incident to: [applications@milestonemed.com](mailto:applications@milestonemed.com)

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## 5. Storage and Stability

Rack Cleaning Solution is contained in a plastic bottle for light protection, with a sealed cap; store tightly closed, away from light, in a cool and dry place.

The shelf life of the product is 24 months in undamaged packaging and under correct storage conditions. After opening the tank, the reagent can be used until the expiration date indicated on the package.

Close the bottle tightly after each use.



**Rack Cleaning Solution could appear to have a slightly different color and odor. Such changes do not affect the intended use or effectiveness of the reagent.**

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## 6. Procedures for Use

### As a cleaning solution in Milestone's HistosMATE

1. Load Rack Cleaning Solution in the HistosMATE cavity: it is necessary to put 13L (approx. 3.5 gallons)
2. Start the cleaning program: 140°F (60°C) for 7 minutes
3. Change the reagent after 20 cleaning cycles

## 7. Waste disposal



Handle with care and store in a cool, dry space using a tightly closed container. Vapors may collect in empty containers. Treat empty containers as hazardous.



Waste material should be handled per your institutional policies in compliance with all federal, state, and local regulations

For further information, please refer to the Safety Data Sheet (SDS).

## 8. Manufacturer Information

### StatLab Medical Products

2090 Commerce Drive

McKinney, TX 75069

1-800-442-3573

## 9. Symbols and Definitions

	Instructions with this symbol are important and require more attention
	Biohazard: be careful when you execute the procedure marked with this symbol: danger of biohazard contamination
	IVD medical device according to 2017/746 Regulation (EU)
	Reference number
	Lot number
	Manufacturer
	Expiration date
	<p><b>DANGER</b></p> <p>H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled</p> <p>H317: May cause an allergic skin reaction</p> <p>H340: May cause genetic defects</p> <p>H350: May cause cancer</p> <p>H360: May damage fertility or the unborn child</p> <p>H372: Causes damage to organs through prolonged or repeated exposure</p> <p>H373: May cause damage to organs through prolonged or repeated exposure</p> <p>P201: Obtain special instructions before use</p> <p>P280: Wear protective gloves/protective clothing/eye protection/face protection</p> <p>P308+P313: IF exposed or concerned: Get medical advice/attention</p>

**WARNING****H302: Harmful if swallowed****H315: Causes skin irritation****H319: Causes serious eye irritation****H335: May cause respiratory irritation****H336: May cause drowsiness or dizziness****H317: May cause an allergic skin reaction****P261: Avoid breathing dust/fume/gas/mist/vapors/spray****P280: Wear protective gloves/eye protection****P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes**

For further information or clarity, please contact our applications team by emailing: [applications@milestonemed.com](mailto:applications@milestonemed.com) or calling 1-866-995-5300.