

SAF-EVAC

Item Numbers/Pricing

ITEM #	PRODUCT	U/M	Price
2003	SAF-EVAC 100pc	Box	\$25.00
2004	SAF-EVAC 500pc	Box	\$55.23
2001	SAF-EVAC 1,000pc	Box	\$97.93
2005	SAF-EVAC 4,000pc	1/2CS	\$363.83
2006	SAF-EVAC 8,000pc	Case	\$593.89

CONTACT OUR OFFICE FOR SAMPLES

TEXAS MEDICAL INDUSTRIES, INC.

TMI

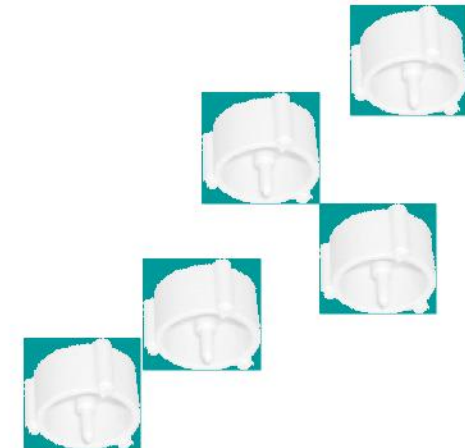
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SAF-EVAC

For Use With Your
i-STAT Device



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SAF-EVAC

Economical Tool That Limits Technologists Exposure To Etiological Agents In Blood Samples

The **SAF-EVAC** device helps meet OSHA regulations criteria dated December 6, 1991, 29 CFR part 1910.1030, Occupational Exposure to Bloodborne Pathogens: Final Rule.

Excerpt From Rule:

“All procedures involving blood or other potentially infectious materials shall be performed in such a manner as to minimize splashing, spraying, spattering, and generation of droplets of these substances.”

SAF-EVAC prevents the aerosolization (splashing) of blood normally associated with uncapping of evacuated sampling tubes. The device allows laboratory personnel to dispense whole anti coagulated blood from the tube one drop at a time. The blood smear may now be prepared without removal of the stopper.

Procedure

1. Obtain materials for preparation of a thin blood smear.
2. Follow established procedures for proper specimen handling e.g. place specimen on aliquot mixer for a minimum of three to five minutes.
3. Attach **SAF-EVAC** with twisting motion then invert sample tube / **SAF-EVAC**.
4. Rest the Edge of the **SAF-EVAC** on the glass with the tip of the device directly over the spot on the slide where the drop of blood is desired.
5. Push the sample tube forward against **SAF-EVAC** by applying light pressure to the end of the sample tube until one drop of blood is expressed.
6. NOTE: *The drop size will vary directly to the pressure applied and indirectly to the patient's hemoglobin concentration.*
7. Prepare thin smear as usual
8. Store sample tube with **SAF-EVAC** attached.

PROCEDURAL NOTES:

1. **SAF-EVAC** is not designed to be removed from the sample tube once it has been attached. While it is possible to detach the device, this procedure may cause the stopper to be dislodged, thus negating the safety aspects of the device. It is **strongly** recommended that you **do not** detach **SAF-EVAC** from the tube.
2. After sampling, anti coagulated whole blood solidifies forming a proteinaceous plug, and acts as a physical barrier preventing specimen degradation. Also, the plug acts to prevent exposure of personnel to any etiological agents present in the sample.

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FDA REGISTERED – MADE IN THE U.S.A



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