Tissue-Tek VIP® Fixative Non-precipitating Formalin Fixative

Neutral buffered formalin enhanced for your Tissue-Tek VIP® Series processors



The desirable features of buffered formalin fixation without the hassle

Proper fixation is the key to high-quality results. Poorly fixed tissue causes a variety of negative effects in downstream histologic processes ranging from tissue processing to staining, and these negative effects can be seriously detrimental to a patient's diagnosis. Fixation using 10% neutral buffered formalin (NBF) is the standard for producing optimal processing results, but buffers used in traditional formalin fixatives create salts that precipitate out of solution when in contact with high concentration alcohol and accumulate in transfer lines, valves, and even the tissue samples themselves while on the tissue processor. This salt accumulation leads to increased maintenance and

the hassle of additional steps in processing protocols.

Tissue-Tek VIP® Fixative is designed to provide the high-quality results of buffered formalin fixation while staying in solution when introduced to alcohol. Although optimized for the Tissue-Tek VIP® Series, Tissue-Tek VIP Fixative is completely compatible with all conventional tissue processors and can be used as the primary or secondary fixative for any routine, immunohistochemical and special stained specimens. Tissue-Tek VIP Fixative provides the high-quality tissue fixation results that are expected while reducing maintenance needs and extending the life of tissue processors.



The best choice for formalin fixation

- Contains Neutra-pHase, a stabilizing additive, to eliminate the accumulation of buffer salts
- Compatible with and replaces traditional 10% neutral buffered formalin (NBF)
- Works with Tissue-Tek VIP® Series tissue processors and other methods where traditional 10% NBF is used
- · Eliminates the need for regular warm water flushes
- Proper ionic strength provides the high-quality cellular staining that is expected
- Compatible with Tissue-Tek® FormaGO® Formalin Safety System

Specifications

| Product name | Tissue-Tek VIP® Fixative Non-precipitating Formalin Fixative |
|------------------------|---|
| Product code | 5989 (2.5 gallon cube) 5990 (1 gallon, 4/case) 5991 (5 gallon cube) |
| Application | Primary or secondary fixative of tissue specimens |
| Fixative concentration | 10% formalin |
| pH range | Neutral, 7.1 - 7.3 |

Accessories and consumables

| Product code | Product name and quantity |
|--------------|---|
| 5992 | Tissue-Tek VIP® Spigot (for 2.5 or 5 gallon cubes) |
| 6040 | Tissue-Tek VIP® 6 AI Vacuum Infiltration Processor; 115 VAC, 50/60 Hz |
| 9151 | Tissue-Tek® FormaGO® Formalin Neutralizer; 16/case |
| 9152 | Tissue-Tek® FormaGO® Formaldehyde Analysis Kit; 2 reagents and 100 strips |
| 9154 | Tissue-Tek® FormaGO® Formalin Absorption Wipes; 100/case |
| 9155 | Tissue-Tek® FormaGO® Formalin Pads, Small 2 x 3 inches; 1,000/case |
| 9156 | Tissue-Tek $^{\!8}$ FormaGO $^{\!8}$ Formalin Pads, Medium 5.5 x 8.5 inches; 200/case |
| 9157 | Tissue-Tek® FormaGO® Formalin Pads, Large 8 x 10 inches; 100/case |
| 9158 | Tissue-Tek® FormaGO® Formalin Absorption Granules; 2/case |
| 9159 | Tissue-Tek® FormaGO® Formalin Neutralizer Container, 9.5L |



5991 Tissue-Tek VIP® Fixative; 5 gallon cube



5992Tissue-Tek VIP® Spigot



A long tradition of excellence

Known for best-in-class automation and reliability Sakura Finetek remains a privately-held company in business for over 160 years. Sakura Finetek has achieved its success and solidified its reputation by providing timely, ingenious solutions to the real challenges laboratories face on a day-to-day basis.

Our rich history has given us a thorough understanding of technology, quality, reliability, value for money and our customers' requirements. We use this knowledge to passionately develop products that anticipate developments in both technology and market needs.

Sakura Finetek USA, Inc. (SFA) is based in Torrance, California. Functions covered at this facility include sales and marketing, service and technical support, R&D, and manufacturing.

SFA is an ISO 13485 certified manufacturer and supplier. As one of the two global manufacturing and R&D sites, SFA develops instruments and reagents into system solutions and secures our innovation with a steady stream of patents.

In addition to supporting the U.S. marketplace, SFA is also responsible for Canada, Mexico, Central and South America and serves these markets with a network of local distributors.

With the worldwide headquarters in Japan and regional offices in Japan, The Netherlands and the U.S.A., the global strategy of worldwide representation has been fulfilled to guarantee our customers the best service and support.

Our organization is developing, professionalizing and growing continuously, and thus maintaining its position as a trustworthy and valuable partner in histopathology.

