



## Davidson Marking System®

<b>Intended use</b>	The Davidson Marking System® tissue marking dyes are permanent tissue markers for use on surgically removed tissue specimens.
<b>Product</b>	<ul style="list-style-type: none"> <li>• Tissue Marking Dyes.</li> <li>• Provided in either 2 oz (59 mL), or 8 oz (237 mL) bottles in eight colors.</li> </ul>
<b>Precautions</b>	<ul style="list-style-type: none"> <li>• Dye should only be applied to excised tissue, never directly on patient.</li> <li>• Always shake the bottle well before each use.</li> <li>• Pour out a small amount of dye for immediate use, then tightly close the bottle.</li> </ul>
<b>Storage instructions</b>	<ul style="list-style-type: none"> <li>• Store the product in original packaging, in a dry environment, preferably protected from direct sources of heat and light.</li> <li>• Store at room temperature – recommended storage temperature between 5°C and 32°C.</li> <li>• Avoid large variations in temperature conditions during storage.</li> <li>• Dyes do not have a specific shelf life, however they will dry out in the bottle if left uncapped.</li> <li>• If your lab requires an expiration date, we recommend using one year from date of receipt.</li> <li>• There are no apparent signs to suggest instability or diminished performance of the product. If suboptimal performance is noticed with no apparent reason and cannot be attributed to variations in laboratory procedures, please contact your regional Trajan representative.</li> </ul>
<b>Usage</b>	<ul style="list-style-type: none"> <li>• Shake the bottle well before and throughout each use.</li> <li>• Carefully blot tissue to remove excess moisture.</li> <li>• Apply dye directly to desired portion of tissue using an applicator stick or brush.</li> <li>• Do not apply excess dye as this will prolong drying time.</li> <li>• Recap bottle promptly to prevent evaporation.</li> <li>• Allow dye to dry completely (1-2 minutes). Once dry, the dye is permanently bonded to the tissue.</li> <li>• No mordant is necessary, but if desired, acetic acid is appropriate and effective.</li> <li>• Once dry, the processing of the tissue can be performed</li> </ul>
<b>Compatible instruments</b>	The Davidson Marking System® tissue marking dyes are compatible with most automated tissue processors used in a histology lab.
<b>Product conformity</b>	CE 000577  

### Technical data

Physical state	Liquid
Colors available	Green, Yellow, Red, Black, Blue, Orange, Violet, Lime
Cleaning	Permanent on clothing. Use abrasive cleaner on surfaces

## Davidson Marking System - continued

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