



## CDI's® Tissue Marking Dyes

### Intended Use

Tissue Marking Dyes are used to highlight specific areas of interest on tissue specimens at the microscopic level. Dyes are used for identification and orientation of excised surgical specimens and are formulated to define margins without bleeding, changing colors or fading.

### Intended Mode Of Action

CDI's Tissue Marking Dyes utilize dye pigments in a viscosity controlled solution to stain areas of tissue specimens.

### Hazard Statements & Disposal



#### CAUTION

Causes severe eye irritation.

**IN CASE OF CONTACT WITH EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if possible. Continue rinsing. If eye irritation persists: seek medical advice / attention. If medical advice / attention is needed, have product container or label at hand.

Causes eye irritation.

**IN CASE OF CONTACT WITH SKIN (OR HAIR):** Take off immediately all contaminated, soaked clothing. Wash skin with water/shower.

For professional use only. Store locked up. Dispose of contents/container in accordance with local regulations.



**Store locked up at 15° C to 30° C**



**Keep away from heat / sunlight**



**For in vitro diagnostic use**

## ► Specimen Processing & Grossing



### Procedure

**Protective clothing, gloves and eye protection are recommended when working with dyes. Never apply dyes to a living patient.**

1. Shake bottle of CDI's Tissue Marking Dye well before use.
2. When preparing fresh (unfixed) tissue, apply dye color choice directly to the chosen portion of the tissue with applicator stick or CDI's Applicator Series™ brush. The swab end can be used for general application, while the stick end enables more specific application. CDI's Applicator Series™ can be used for precise tissue dye application. Squeezer series can be applied directly to larger tissue (squeeze and blot method), or first squeezed into a receptacle and applied with applicator stick/swab.
3. For fixed tissue, delicately blot excess fixative from the surface area of the tissue then apply the dye as referenced above.
4. Dyes will permanently bind to the surface of the specimen in 1-2 minutes when allowed to dry at room temperature (15-30 °C)
5. **Recap bottle to prevent evaporation**

### Technical Notes

1. Dyes will maintain color quality and vibrancy throughout entire tissue processing cycles and freezing in cryostat techniques.
2. A mordant, such as CDI's INK AID can be used to improve dye adherence particularly on fatty tissue.
3. Only small amounts of dye are necessary for effective marking and margin identification.
4. Never apply dyes to a living patient. Protective clothing and gloves are recommended when working with dyes.
5. Tissue Marking dyes are ready to use. Water may be added in increasing amounts to achieve desired consistency if necessary.



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# CDI's® Tissue Marking Dyes

## ► Packaging & Stability

### Color Legend

● -1 Black	● -6 Orange
● -2 Blue	● -7 Violet
● -3 Green	● -8 Gold
● -4 Red	● -9 Teal
● -5 Yellow	● -10 Magenta



## Individual Bottles

Prefix	Suffix	Description
0728	● -1	237ml (8oz) Flip-Top
0727	● -2	59ml (2oz) Flip-Top
0726	● -3	3ml Applicators, Pack of 5
0725	● -4	59ml (2oz) Dropper Tip
0724	● -5	15ml (0.5oz) Dropper Tip
0723	● -6	15ml (0.5oz) Flip-Top
	● -7	
	● -8	
	● -9	
	● -10	

2 Years from date of manufacture



## Multi-Use Squeezers

Prefix	Suffix	Description
MD100	● 1	Multi-use 4ml Squeezers, Box of 15
	● 2	
	● 3	
	● 4	
	● 5	
	● 6	
	● 7	

4 Years from date of manufacture

**Kits**  
MD3000

**Description**  
7 Color Kit, 3 of each color



MD2000

6 Color Kit, 3 of each color



## Disposable MOHS Kits

Prefix	Suffix	Description
MK0	120	Disposable Dye Kits Box of 25
	030	Disposable Dye Kits 4 Boxes of 25
		18 Months from date of manufacture



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MADE IN USA