# S0610 Light green counterstain (Masson) GCC Diagnostics

#### Use

Used in Silver Stain techniques as a counterstainand contrast in the background to the black-brown silver stained structures.

#### **Specification:**

Contains organic dyes, solvent system containing solubility improvers and stablisers. Ready to use. Available in 250ml pack sizes. Shelf life 3 years.

### Additional reagents required:

Depend upon the Silver stain technique used by the Histology Laboratory.

#### Method - General guide.

After applying a Silver Stain technique to the tissue (eg: Gomorri Silver stain). The Histology Laboratory will choose the Silver stain that they prefer.

- 1 Rinse the slide in 3% sodium thiosulphate for 2-3 minutes to clear the background.
- 2 Rinse in running water for 1 minute.
- 3 Counterstain in Light green (Masson) for 1-2 minutes.
- 4 Rinse for 20 seconds in tap water.
- 5 Dehydrate, clear in xylene, mount in DPX and examine tissue by light microscopy.

#### **Results:**

Fungi and silver stained structures Black-brown Background tissue Light green

#### Storage

Store reagent at cool room temperature in darkened cupboard away.

## Health & Safety:

Contains organic dyes (Light green), which maybe harmfull and irritant by skin contact and ingestion. Also contains acetic acid < 2% which may cause irritation to eyes and skin. Do not consume. If ingested seek immediate medical attention on what treatment is appropriate. Wash with soap and water in contact with skin. If in contact with eyes bathe eyes with eye-bath for 5 minutes. Seek medical attention if soreness persists. Wear suitable eye, face and body protection when using. Use in a suitably ventilated area or under a ventilated hood. This product is for "In-vitro diagnostic use only". Standard precautions for handling laboratory reagents should be followed when usind this product. R: 11-22-23-25-40 S: 7-16-24-25-26-28-45

## Waste disposal:

Mop up immediately with cloth and rinse to drain

Unused reagent can be disposed of by diluting with water to the Public Sewer.

Packaging should be rinsed with water and recycled as polyethylene, paper & cardboard.

## Unsatisfactory performance

As part of our duty to monitor product performance and our policy of continual improvement. Please report to us any unsatisfactory performance you may experience with this product. If any reagent degrades before expiry of shelf life we will replace that reagent free of charge. GCC Diagnostics guarantees the quality of this product, the user should however determine the suitability of this product for their intended use.

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