

# M145 Liquid coverslip- synthetic mountant GCC Diagnostics

Xylene based mountant containing plastic polymers to produce a crystal clear and hard wearing liquid coverslip and coverslip adhesive.

Plasticisers are incorporated in the formula to inhibit bubble formation and cracking over time.  
RI approx 1.50 Sample available on request.

## General methods:

Liquid coverslip- just apply sufficient liquid coverslip to cover th specimen- spreading the drop of liquid coverslip otr with a small spreader to achieve a thin layer over the specimen- allow to dry (this take 2-3 hours depending on temperature of the room..

### Coverslipping:

Using thoroughly clean coverslips. A coverslip is laid on clean blotting paper. Remove stained section from the xylene (or clearing agent) , wipe surplus xylene from the back of the slide and from around the section leaving a margin of around 3-5mm, complete this step quickly to avoid the section drying.

One or two drops of mountant, depending on the size of coverslip used, are placed along the centre of the section. Invert the slide over the coverslip and bring it down to make contact with the coverslip. Apply gentle pressure to spread the mountant out over the coverslip, with the coverslip attached invert the slide again, the coverslip now being on top of the section. If needed guide the coverslip into place with tweezers or similar. With practise this procedure should not take longer than 10 seconds.

Air bubbles- with good technique and some experience these should not be a problem.

Avoid trying to chase bubbles out by applying a lot of pressure to the coverslip. If there are bubbles that create a possible problem it would be better to return the slide to xylene and cautiously remove the coverslip in the xylene and remount with a fresh coverslip.

## Storage:

Store reagent at cool room temperature in darkened cupboard away from sources of ignition. Shelf life 10 years.

## Health & Safety:

Flammable & IRRITANT. Keep away from sources of ignition. This product is NOT MISCIBLE with water. 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 and use in a ventilated fume hood. This product is for "In-vitro diagnostic use only ". Standard precautions for handling laboratory reagents should be followed when usind this product. Contains Xylene ( suspected Carcinogen). R: 10-20-21-22-33-36-40-45  
S: 2-16-23-24-25-56

## Waste disposal :

Mop up the spillage with paper or cloth for disposal by incineration through a waste disposal contractor.

Clean the spillage area with detergent & water and run the waste to sewer drains.

Unused reagent should be disposed of through a licensed waste disposal contractor.

Packaging should be recycled as glass.

## 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.

**GCC Diagnostics, ( Gainland Chemical Co)** Factory Rd, Sandycroft, Deeside, Flintshire.  
UK

Tel: 0044 1244 536326 Fax 00441244 531254 email [gball@gccdiagnostics.com](mailto:gball@gccdiagnostics.com)  
[www.gccdiagnostics.com](http://www.gccdiagnostics.com)



IVD

