

M252 Immersion oil GCC Diagnostics

[High Viscosity]

General & use information

A synthetic oil for use with oil immersion lenses in microscopy. Produced to a higher viscosity than general purpose immersion oils to allow for work with slides which are mounted vertical to the lens, or in situations where slides are collected over a long period before being observed on the microscope. In this case some technicians prefer to add a drop of oil to each slide on the bench before beginning microscopic examination. This requires a higher viscosity oil to avoid the oil running off the slides which may be at the back of queue waiting for investigation.

Specification:

Medium viscosity oil formed from phthalate esters. Refractive Index: 1.51. Colour water white to very light straw colour. Available in 50ml / 100ml / 250ml sizes fitted with dispenser nozzles.

General Method :

Cut 3mm from top of nozzle. Apply drop of oil to slide and turn the immersion lens into the oil from the side in a circular manner to avoid trapping air bubbles under the lens. Clean away with Xylene.

No other reagents or controls required

Storage:

Store reagent in a safe place at cool room temperature in darkened cupboard. For In-vitro diagnostic use only.

Health & Safety:

Contains Dibutyl phthalate <40% and other non-harmful phthalate esters and polymers. Dibutyl phthalate may impair fertility and may harm the unborn child. It is TOXIC to aquatic life. Do not consume. It may irritate eyes and sensitive skin. If ingested seek immediate medical attention on what treatment is appropriate, show this sheet. Wash with soap/detergents and water in contact with skin. If in contact with eyes bathe eyes wipe clear with tissue and seek immediate medical advice on what treatment to administer. This product is NOT soluble in water to any great degree. Wear suitable eye, face and body protection when using. Used in the manner and quantities in the normal practise for which this product is intended this product is unlikely to pose any major risk in use. The information provided above is to make the user aware of any potential risks there may be. This product is environmentally dangerous.

R: 50-61-62 S: 37-45-61 UN 3082 9 II

Waste disposal / spillage:

Do not dispose of this product in the environment. If spilt mop up immediately with suitable absorbent granules or paper and remove to outside area for proper disposal by licensed waste disposal contractor.

Packaging should be disposed of by incineration or to a licensed waste disposal contractor.

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.

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