

Eff. Date: 1 February 2020 Version: 2.0 IFU: Mounting medium

# **Mounting medium**

(water based cover medium)

## **Instruction For Use**

## These instructions apply to the WellMed mounting medium (water based).

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#### 1: Intended Use

For Research Use Only WellMed mounting medium (water based), is intended for coverslipping from aqueous solutions.

## 2: Summary and explanation

WellMed aqua mounting medium is a widely used for coverslipping from aqueous solutions. WellMed aqua mounting medium is non-fluorescing and has an antifade component to increase the viewing time of the specimen. Use Aqua-Poly/Mount with most fluorescent dyes and stains including DAB, Alkaline Phosphatase, Fast Red, AEC (aminoethylcarbazole) and a variety of other chromogens to enhance and retain fluorescent intensity. WellMed mounting medium (water based) can be used for frozen sections, fat stains, chromogens for immunohistochemistry and in situ hybridization as well as other applications requiring a water-soluble mounting medium.

#### 3: Kit components

Mounting medium (water based), (ready-to-use)

#### 4: Availability

| Catalog Number | Contents                                     | Volume |
|----------------|--|--------|
| 4058           | Mounting medium (water based) (ready-to-use) | 30 ml  |
| 4059           | Mounting medium (water based) (ready-to-use) | 50 ml  |



#### 5: Usage

- 1. Prepare slides as required.
- 2. Prior to coverslipping rinse the slides in distilled or deionized water.
- 3. Place the bottle upside down with the end cap attached in a container before use. This will help clear of tiny bubbles.
- 4. Blot excess water from the slide without drying the tissue specimen. The tissue must be moist prior to mounting.
- 5. Apply enough drops of aqua mounting medium on the tissue section so that the tissue is completely covered.
- 6. Carefully lower the coverslip at an angle while gently applying pressure to force any excess medium and air bubbles away from the tissue and out from under the coverslip.
- 7. Slides can be dried at room temperature or at 4°C or in an oven but the temperature hight is depending what type of staining is used.
- 8. Allow the aqua mounting medium to dry before examine under the microscope.

## 6: Storage

Store at room temperature. Do not use after expiration date.

## 7: Warnings and precautions

Refer to SDS.

## 8: Troubleshooting

Please contact WellMed by phone or by email.