

Also available from BioPoint:-

*Cryptosporidium and Giardia* Testing

EasySeed™

ColorSeed™

[www.biopoint.com.au](http://www.biopoint.com.au)

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#### **Safety Precautions and Limitations**

After use, dispose of packaging in accordance with appropriate biohazard disposal practices. Do not use the product if the packaging is damaged. Do not use the product after the expiry date. The product should be used according to the procedure described in this instruction for use document. Any modifications may affect the results.

#### **Warranty**

BioPoint warrants to the original purchaser only that the products will conform to the quantity and contents stated on the product labels and quality certificate for the duration of the stated shelf life.

#### **Limits of Liability**

BioPoint's sole obligation and the purchaser's exclusive remedy under the above warranty is limited either to replacement, at BioPoint's expense, any products which are defective in manufacture (provided that the purchaser must return the products, transportation prepaid, to BioPoint) or, at BioPoint's option, refund the purchase price. All claims must be notified to BioPoint within 14 days of using the product. The above warranty does not apply to any products which have been altered outside BioPoint, nor to any products which have been subjected to misuse or mishandling, or use, storage or handling other than in accordance with instructions supplied by BioPoint. ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, ARE HEREBY SPECIFICALLY EXCLUDED, INCLUDING BUT

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**EasyStain™**  
Cryptosporidium Only

## Instructions For Use

Issue: 2

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## Instructions for Use

**These instructions are for staining IMS samples dried on to well slides. A methanol step may optionally be performed prior to staining.**

1. Add 1 drop of **EasyStain™** DAPI to the well. Leave for 2 minutes.
2. Tilt well slide (long edge down). Using a Pasteur pipette, gently remove excess **EasyStain™** DAPI from below the well. Alternatively, use absorbent material (placed at edge of well slide).
3. To the well, add one drop of **EasyStain™**, or pipette 50 µl of **EasyStain™**, or enough to cover the well to the sides of the well. Incubate at room temperature for 15 minutes.

4. Tilt well slide (long edge down). Using a Pasteur pipette, gently remove excess **EasyStain™** from below the well. Alternatively, use absorbent material (placed at edge of well slide).

**Tip: Do not touch well surface with pipette tip or absorbent material, as this will disturb the sample.**

5. Add 200 µl Cold Wash Buffer to the well, or enough to fill the well without overflowing. Remove with the same pipette. Add a further 200 µl Cold Wash Buffer to the well.

**Critical: The Wash Buffer must be Cold. Use directly from the refrigerator or keep on ice while using.**

6. Tilt well slide (long edge down). Using a Pasteur pipette, gently remove the Wash Buffer from below the well. Alternatively, use absorbent material (placed at edge of well slide). The well should be almost free of liquid before proceeding to the next step.

7. Add 10 µl **EasyStain™** Mounting Medium to the center of a coverslip (placed on the bench). Hold well slide on its edge (long edge down) next to cover slip. Gently lower well slide (sample down) onto coverslip. See below Tips for avoiding bubbles in the Mounting Medium.

**Critical: Only use the EasyStain™ Mounting Medium supplied in the EasyStain™ kit. Other mounting mediums will cause fading.**

**Tips for avoiding bubbles in the Mounting medium:** Bubbles can occur when pipetting the Mounting Medium. To avoid bubbles, fully depress the pipette button as far as it will go before picking up the Mounting Medium. Then depress the pipette button as normal to expel the Mounting medium on to the cover slip. Examine the drop of Mounting Medium on the coverslip to ensure that there are no bubbles present. If there is a bubble then take a fresh pipette tip in your

fingers and spread out the Mounting Medium until the bubble is removed. The volume of the Mounting Medium to use will vary depending on the type of well slides being used. The protocol is designed for use with BioPoint's Premium Microscope Well slides.

## Technical assistance

For technical assistance with the use of **EasyStain™** or other *Cryptosporidium* and *Giardia* testing issues please email [info@biopoint.com.au](mailto:info@biopoint.com.au)

**For further information refer to [www.biopoint.com.au](http://www.biopoint.com.au)**

## Product Information Sheet

Product Information Sheet can be downloaded from the BioPoint website: [www.biopoint.com.au](http://www.biopoint.com.au)

## Shipping and Temperature Tolerance

Please refer to the BioPoint Shipping Policy displayed on the BioPoint website: [www.biopoint.com.au](http://www.biopoint.com.au)