# Invignome BarrierPaste<sup>TM</sup>



# **Application**

Barrier Paste adheres to both Silane coated and plain slides.

Make sure you drain excess liquid from the end of the brush before applying to ensure an even, thin layer of barrier paste around your sample.

#### **Barrier Paste advantages**

Barrier Paste dries faster than similar products.

Barrier Paste is more hydrophobic than similar products and will not be eroded by Triton X-100 or Tween20.

Barrier Paste will not interfere with most antibodies, fluorophores or reagents.

Barrier Paste's main solvent  $(\geq 50\%)$  is Toluene.

Safety

Toluene is widely used in many commercial and home products without any special protection.

Toluene is flammable; please do not use Barrier Paste near an open flame. An MSDS is available on our website.

# Barrier Paste forms a very thin layer that does not interfere with cover slip application.

Barrier Paste can be washed off with Xylene.

Barrier Paste comes in a clear bottle and is color coded for your convenience.

### <u>Storage</u>

Barrier Paste should be stored at room temperature away from open flame and direct sunlight.

Barrier Paste has a shelf life of 6 months.

### Pre-Use

It is normal for some of the Barrier Paste components to settle over time (> 24hr).

If sedimentation occurs simply mix the contents of the bottle for 1 minute on a magnetic stirrer.

## **Contact information**

Please feel free to contact us for support. If you wish us to customize the Barrier Paste formula to fit your unique experimental setup please contact us . Address: POB 3063 Beer-Sheva, 84130, Israel. Telephone: 972-523555836 E-mail: sales@invignome.com Website: www.invignome.com