

# Technical Data Sheet

## EUKITT® Mounting Medium

#15320-15322

*EUKITT® Mounting Medium does this and more:*

- Fast Drying
- No Air Bubbles
- Chemically Neutral
- Passive to Ultraviolet Light
- Unaffected by Cold
- Recommended for Many Research and Routine Histological/Cytological Preparations
- Total Optical Clarity
- Refractive Index Close to Glass (Tissue Elements)
- Non-Yellowing After Many Years
- Mixes Easily with Xylene
- Outstanding Performance with Automated Coverslipping Equipment

Minimizing drying time is critical to successful slide presentation. Fast drying mounting medium prevents moisture from developing under the coverglass and consequent clouding of the specimen. EUKITT Mounting Medium dries clear in ambient air for microscopic review and patient diagnosis within twenty minutes of application.

A microscopy specimen must be processed well, presented well and delivered in a timely manner for operating room decisions, daily rounds, or office visits. Even the best processing techniques are easily obscured by bad presentation.

Internationally recognized, EUKITT ensures superior optical mounting of soft and hard tissue specimens. Finished slides are easily reworked by immersing the previously mounted specimen in xylene to remove both the coverslip and EUKITT mounting medium before remounting.

EUKITT is also renowned for its application in bone preparations, particularly when using fluorescent dyes.

Whether you are processing routine tissue, bone or cytological samples, EUKITT mounting medium will provide the finest possible final specimen preparation ... FAST!

Due to its chemical resin composition, EUKITT not only dries quickly but remarkably clear. It exhibits a refractive index close to the highest quality glass and similar to tissue elements.

EUKITT does not crystallize; it causes no microscopic artifacts. And, since it is formulated to mix quickly and evenly with xylene, automated coverslipping with EUKITT is as simple and easy as manual techniques. Both methods provide the same superior final mountings. EUKITT is the "product of choice" as recommended by a major microfilter manufacturer.

All of these physical properties and performance characteristics are important.

- If you are engaged in sophisticated, technical laboratory work
- If you lead or support complex research studies and investigations
- If you are responsible for laboratory quality control
- If you simply want to guarantee the professional quality and extend the useful life of your daily work-ups

Then EUKITT is a must in your hospital or clinic; research, teaching or industrial laboratory.