

Mounting Media

National Diagnostics mounting media have been laboratory standards for over twenty five years. They enable the researcher to produce museum quality slide preparations with crystal clear visibility.

APPLICATION

Mounting Tissue Sections 111



Histomount™



Histomount is the classic choice in synthetic mounting media. Histomount provides a permanent seal to store or ship slides with confidence.

Histomount is a pH neutral, UV stabilized preparation which retains its clarity and brilliance for years. Refractive index is matched to glass cover slips and slides, reducing chromatic aberration with any light source.

Histomount is effective with most clearing agents when used as a liquid cover slip or as a permanent mounting medium for traditional glass cover slipping. A dip stick providing an optimal amount of Histomount is provided with each 100 ml bottle.

Hydromount™



Hydromount is the traditional choice whenever a nonfluorescing aqueous medium is needed. Hydromount is water-based and is suitable for mounting specimens that have been processed in water. Hydromount is effective for frozen sections, amyloid, and immunofluorescent staining procedures. Should it become necessary, Hydromount may be removed by soaking the slides in warm saline.

Omnimount™



Specifically developed to provide compatibility with National Diagnostics clearing agent, HistoClear II, Omnimount combines outstanding optical characteristics with low fluorescence and exceptional durability. In addition to being the ideal partner for HistoClear II, Omnimount is a truly universal mounting medium, compatible with all common clearing agents: xylene, toluene, limonene, and petroleum derived products.

The Omnimount solvent has a higher flash point and a lower toxicity than xylene based mountants, so Omnimount provides both a safer work environment and reduces shipping costs.

Product Name	Cat. No.	Size
Histomount	HS-103	100 ml
		4X100 ml
		450 ml
Hydromount	HS-106	4X450 ml
		100 ml
		4X100 ml
Omnimount	HS-110	100 ml
		4X100 ml