Histo-Clear II

- Low Hazard
- Biodegradable
- Reduced Citrus Odor

Histo-Clear II, like its predecessor Histo-Clear, is a safer histological clearing agent that leads to the production of high-quality tissue slides. Histo-Clear II is nontoxic and completely biodegradable, thus reducing disposal costs. Histo-Clear II has a greatly reduced citrus odor compared to other citrus-based histological clearing agents. Histo-Clear II may be substituted for toluene and xylene with minimal change in protocol.

| Product Name | Cat. No. | Size | |
|----------------|----------|----------|--|
| Histo-Clear II | HS-202 | 1 gal. | |
| | | 4X1 gal. | |
| | | 1X5 gal. | |
| | | 55 gal. | |

Histosol is the original high flash point (114°FTCC) histological clearing agent. It is intended to be used as a replacement for xylene where the hazards associated with aromatic hydrocarbon vapors are to be reduced. Museum-quality tissue slides can be prepared with Histosol without change in protocol or procedure. Histosol is manufactured from petrochemical products and is miscible in all proportions with ethanol, isopropanol, and t-butanol. It is also miscible with all paraffin-based tissue embedding media and all permanent mounting materials.

| Product Name | Cat. No. | Size | |
|--------------|----------|----------|--|
| Histosol | HS-100 | 1 gal. | |
| | | 1X5 gal. | |

Histosol™

Histological Grade Reagent Ethanol

- Stringently Controlled Quality and Batch Consistency
- No Harmful Ketones
- Virtually No Residual Water
- 95% Ethanol / 5% Methanol

High quality ethanol is essential for excellent results in paraffin technique and related methods. National Diagnostics Reagent Ethanol matches the demands of currrent histology and cytology practice. Stringently controlled specifications and intensive quality testing ensure that no residual water or chemical impurities are present to interfere with deparaffinizing, staining or mounting.

The use of National Diagnostics Histological Grade Ethanol in tandem with National Diagnostics Histo-Clear, our low toxicity clearing agent, ensures excellent tissue processing results.

| Product Name | Cat. No. | Size |
|-----------------------------|----------|---|
| Reagent Ethanol (denatured) | HS-300 | 1 L 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |
| | | 4 L |
| | | 20 L |