



# Reveal™

## - Intended Use -

**Reveal™** lymph node revealer is a fixative designed to enhance the observation of lymph nodes grossly at the dissection or cutting station.

## - General Information -

**Reveal™** is alcoholic formalin with enhancing additives to render tissues with high DNA content white or a lighter color than the surrounding tissues. Reveal rapidly fixes adipose tissue and connective tissues. These connective tissues may contain lymph nodes, which in the unfixed state may appear white against a darker background of connective tissues and adipose tissues.

## - Fixation Procedure -

**Reveal™** is a coagulative and non-coagulative additive formaldehyde fixative. It fixes rapidly and can be used as a primary or secondary fixative. **Reveal™** is designed specifically to fix hard to fix tissues, such as breast or colon, and tissues that contain large amounts of fat. It is also designed to cause lymph nodes to appear lighter in color grossly than the surrounding tissues.

1. Large specimens received from surgery can be placed in **Reveal™** for rapid initial fixation. Tissues that contain large amounts of DNA will turn white. Speed of fixation improves if large specimens are opened prior to fixation. Bowel can be opened; large connective tissue can be crudely serially sectioned.
2. Tissues cut into cassette-sized blocks and enclosed in cassettes can be placed in **Reveal™** or in any primary fixative such as 10% NBF, or CDI's Fast•Fix™ at the cutting station.
3. Tissues primarily fixed in **Reveal™** should be processed by the same routine schedule used for formalin-fixed tissues.
4. When used as a primary fixative, over fixation is generally not a problem; however, tissues should not be left in **Reveal™** more than one week.
5. **Reveal™** is compatible with all other fixatives, and the buffers will not precipitate in subsequent alcohols on the processor.
6. The schedule for staining sections from tissues fixed with **Reveal™** is similar to that of formalin-fixed tissues. See the following staining schedule for H&E.
7. Disposal of **Reveal™** should be the same as that used for formaldehyde in your laboratory. Reveal™ contains no mercury.

## - Packaging -

Catalog#	Volume
FX1064	1 Gal. (3.8L)
FX1063	Liter (1000mL)
FX1065	1 Gal. (3.8L) CUBE
FX1066	2.5 Gal. (3.8L) CUBE
FX1067	5 Gal. (3.8L) CUBE

