

INTRODUCTION

Visikol[®] ENDO is a patent-pending chemical formula which quickly and easily renders animal tissues transparent. The Visikol[®] ENDO chemical formula is intended for use with large animal tissues and for gross visualization. Researchers have utilized Visikol[®] ENDO for many applications such as clearing whole mouse brains in conjunction with dye perfusion. Specific applications of Visikol[®] ENDO can be found on <u>Visikol.com</u>.

ADVANTAGES OF VISIKOL® ENDO

- 1. Rapid clearing time 48 hours for whole mouse brain at 37°C.
- 2. Easy-to-use.
- 3. Non-destructive to underlying cellular structure of tissues.
- 4. No dehydration required.
- 5. Non-carcinogenic.

OPERATION

- 1. Visikol[®] ENDO is designed for use with whole mouse organs (e.g. mouse brain and kidney) or whole fetal animals (e.g. mouse, rat, rabbit).
- 2. A tissue can be fresh or fixed and is simply placed in Visikol[®] ENDO until clear.

Staining of tissues should take place prior to clearing and to accelerate the process tissues should be placed in a jar that is gently agitated and heated to 37°C.

Notice - Visikol® ENDO is not compatible with immunolabeling our fluorescent protein

STABILITY AND STORAGE

Visikol® ENDO can be stored at room temperature indefinitely, but should be kept out of direct lighting.

WARNINGS AND PRECAUTIONS

The MSDS for Visikol® ENDO can be found here

TECHNICAL ASSISTANCE

Email: order@visikol.com

MANUFACTURER

Visikol Inc. www.visikol.com 120 Albany St, Tower II #850, New Brunswick, NJ 08901. 1-800-615-8474