



MASTERTECH BULLETIN

(Revised 04/28/11)

CARNOY'S 2000™

Chloroform Free

CARNOY'S 2000™, THE PRODUCT AND ITS PURPOSE:

A problem with traditional Carnoy's fixative is the fact it contains almost 50% chloroform. In today's laboratories where technicians and physicians are trying to lower their exposure to toxic and poisonous substances, Carnoy's Fixative stands out as one of the most deleterious in the pathology lab. Not only is chloroform toxic and flammable, it is also very expensive. Many shipping companies will not ship Chloroform. Chloroform is one chemical we can all live without. Recently, American Master*Tech has developed an alternative to traditional Carnoy's Fixative. **CARNOY'S 2000™** is 100% Chloroform Free! It will fix glycogen, RNA, and Nissl substance just like traditional Carnoy's fixative with a lot less risk. If Carnoy's Fixative is used in your lab, try **CARNOY'S 2000™**. You will be glad you did!

CARNOY'S 2000™, INSTRUCTIONS FOR USE:

CARNOY'S 2000™ has been specifically formulated to fix tissue specimens in the same manner as traditional Carnoy's Fixative. Use **CARNOY'S 2000™** as you would traditional Carnoy's Fixative. For Glycogen, Nissl granules, and RNA, increase fixation time 10 to 15% longer than traditional Carnoy's Fixative.

CARNOY'S 2000™, PRECAUTIONS:

CARNOY'S 2000™ is a flammable liquid and must be utilized with caution. As with any tissue fixative, this product should only be used when wearing proper laboratory clothing including eye protection and latex gloves. Always practice good laboratory hygiene after use.

CARNOY'S 2000™, DISPOSAL:

Consult your local waste water authorities for applicable regulations.

CARNOY'S 2000™, EXPIRATION:

CARNOY'S 2000™ shelf life is eighteen months.