



American MasterTech
scientific laboratory supplies

XYLENES

Histological Clearing Agent

(Rev. 3/27/18)

Xylenes, The product and its purpose:

Xylenes is a traditional Clearing Agent designed for In Vitro Diagnostic use. **Xylenes** can generally be used both manually and in tissue processors. **Xylenes** is miscible with alcohols and histology embedding mediums and is compatible with most mounting mediums. Active Ingredient: 100% Xylene.

Xylenes, Instructions for use:

Xylenes is a traditional Clearing Agent for routine procedures. Rotate and change the final manual or tissue processor alcohol frequently to ensure no water is carried over. Two changes of **Xylenes** at one hour each are needed to ensure complete clearing in routine overnight procedures.

Suggested Deparaffinizing Procedure:

1. Remove slides from oven and place into **Xylenes** while paraffin is molten.
2. Deparaffinize through two changes of **Xylenes** for 5 minutes each.

Suggested Dehydrating, Clearing, and Coverslipping Procedure:

1. Dehydrate slide through 4 changes of Absolute Alcohol.
2. Clear slides through 3 changes of **Xylenes** for one minute each change.

Xylenes, Storage and stability:

Store **Xylenes** at 15-30° C and is stable under normal laboratory conditions. See product label for shelf life.

Xylenes, Precautions:

See Safety Data Sheet (SDS) for warnings and precautions.

Xylenes, Disposal:

Dispose **Xylenes** in accordance with all local, state, federal, environmental and/or EU regulations.

CE MARKINGS AND DESIGNATIONS:

REF	Catalogue Number		Temperature Limitation		Manufacturer	American MasterTech Scientific 1330 Thurman St. Lodi, CA 95240 USA Tel 800 860 4073 Fax 209 368 4136
LOT	Batch Code		Use By	EC REP	Representative	Emergo Europe Prinsessegracht 20 2514 AP The Hague The Netherlands
IVD	In Vitro Diagnostic Medical Device		Consult Instructions Prior to Use	 GHS02	Flammable	CE
 GHS07	Irritant	 GHS08	Health Hazard			

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