



ENVIRONMENTAL HEALTH & SAFETY

HAZARDOUS MATERIAL FACT SHEET

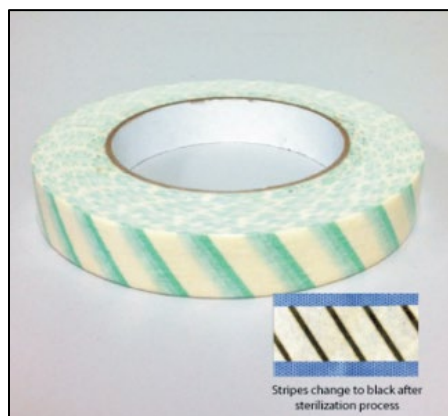
Autoclave Tape

Some autoclave tapes with white lines that change to a dark color after autoclaving, contain a lead compound. Lead is toxic and the Environmental Protection Agency (EPA) regulates the disposal of lead contaminated material at concentrations greater than 5ppm. Many of these autoclave tapes also contain latex.



Example: Indicator changes from white to black.

If you use this type of autoclave tape, or cannot tell what type of tape you have, you must **collect** the individual pieces of tape. These tape pieces should be stored in a **closed** zip-lock bag or plastic container which is **labeled** “Used Autoclave Tape” and tagged for disposal by EHS.



Lead free or Lead/Latex autoclave tape is available for purchase through eShop (Fisher Scientific catalog # 19-305-245 respectively). This tape clearly indicates that it is lead free. It has green lines that turn dark after 15 minutes of exposure to a temperature of 121°C (250°F) in a steam autoclave.

Please contact EHS for pickup and disposal of unwanted, or used autoclave tape that contains lead.