



Press Release

Ecolotec announces a major breakthrough in Steam Sterilization

Thursday, September 07, 2006, Ecolotec, LLC, Huntsville, AL has announced a major break through in steam sterilization of medical waste. Over the last 18 months, extensive tests on the Ecolotec technology have proven their process reduces the amount of time needed to sterilize medical waste. Independent lab tests confirm the results of a 6-log kill in just over five minutes.

The violent action of the internal cutter blades and the constant stirring of the mixing arm produce a vortex, allowing the steam to come into contact with the waste particles more rapidly.

The current static autoclave regulations state that effective sterilization should take around 30 minutes, depending on temperature. Ecolotec is in the process of certifying their technology in all of the 50 States. The technology was designed for hospitals to be able to process their medical waste on-site.

Ecolotec, LLC holds worldwide patents on this technology. For more information contact: www.ecolotec.com.