

## References

1. <http://www.lennotech.com/Ozone/Ozone-generation.html> (accessed 09.05.2014).
2. Manning T, Little B, Purcell J, et al. Ozone decomposition data for kinetics exercises. *Chem. Educat.* 2002; 7: 278–283.
3. Tzitzis M, Vayenas D, Lyberatos G. Pretreatment of textile industry waste waters with Ozone. *Water SciTechnol.* 1994; 29: 151–160.
4. Somensi C, Simionatto E, Bertoli S, et al. Use of Ozone in a pilot-scale plant for textile wastewater pretreatment: physico-chemical efficiency, degradation by products identification and environmental toxicity of treated waste water. *J. Hazard. Matter.* 2010; 175: 235–240.
5. Senthilkumar M and Muthukumar M. Studies on the possibility of recycling reactive dye bath effluent after decolouration using Ozone. *Dyes Pigm* 2007; 72: 251–255.
6. Sundrarajan M, Vishnu G, Joseph K. Ozonation of light-shaded exhausted reactive dye bath for reuse. *Dyes Pigm.* 2007; 75: 273–278.
7. Liakou S, Kornaros M, Lyberatos G. Pre-treatment of Azo dyes using Ozone. *Water SciTechnol.* 1997; 36: 155–163.
8. Perincek S, Duran K, Korlu E, et al. An investigation in the use of Ozone gas in the bleaching of cotton fabrics. *Ozone SciEng.* 2007; 29: 325–333.
9. Prabakaran M, Rao J. Study on Ozone bleaching of cotton fabric process optimization, dyeing and finishing properties. *Color Technol.* 2001; 117: 98–103.
10. Prabakaran M, Rao J. Combined desizing, scouring and bleaching of cotton using Ozone. *Indian Journal of Fiber & Textile Research* 2003; 28: 437–443.
11. Eren H. Simultaneous afterclearing and decolorization by ozonation after disperse dyeing of polyester. *Color Technol.* 2007; 123: 224–229.

12. Perincek S, Bahtiyari M, Korlu E, et al. Ozone treatment of Angora rabbit fiber. *J. Clean. Prod.* 2008; 16: 1900–1906.
13. Sargunamani D, Selvekumar N. A study on the effects of Ozone treatment on the properties of raw and degummed mulberry silk fabrics. *Polym. Degrad. Stabil.* 2006; 91: 2644–2653.
14. Perincek S, Bahtiyari M, Korlu E, et al. Ozone bleaching of jute fabrics. *AATCC Rev* 2007; 7: 34–39.
15. Arooj et al. Application of Ozone in cotton bleaching with multiple reuse of a water bath. *Textile Res. J.* 2014; 84(5): 527–538.
16. Lopez A, Ricco G, Ciannarella R, et al. Textile waste water reuse: Ozonation of membrane concentrated secondary effluent. *Water Sci. Technol.* 1999; 40: 99–105.
17. CSN 80 0600. Czech standard test method for the determination of Copper in the cellulose textile materials.
18. Karmaker SR. *Chemical Technology in the Pre-Treatment Processes of Textiles.*

Amsterdam, The Netherlands: Elsevier Science B.V., 1999, p.460.