

## References

1. Toxicological Risks of Selected Flame-Retardant Chemicals National Research Council (US) Subcommittee on Flame-Retardant Chemicals. Washington (DC): National Academies Press (US); 2000. ISBN-10: 0-309-07047-3
2. Horrocks AR, Kandola BK, Davies PJ, Zhang S and Padbury SA. Developments in flame retardant textiles – a review. In: *9th European Conference on Fire Retardant Polymers* 2005; 88, 1 April: 3–12.
3. Katović D, Flinčec Grgac S, Bischof-Vukušić S and Katović A. Formaldehyde Free Binding System for Flame Retardant Finishing of Cotton Fabrics. *Fibres and Textiles in Eastern Europe*. 2012; 20, 1(90): 94-98.
4. Wu W. et.al. Correlation between Limited Oxygen Index and Phosphorus Content of the Cotton Fabric Treated with a Hydroxyl-functional Organophosphorus Flame Retardant Finish and Melamine formaldehyde. *Journal of Fire Sciences* 2004; 22: 11-23.
5. Wu W, Yang C Q. A Comparative Study of Different Organophosphorus Flame Retardant Agents for Cotton: Part I The Covalent Bonding of the Flame Retardant Agent to Cotton. *Polymer Degradation and Stability* 2006; 91: 2541-2648.
6. Katović D. et al. Flame retardancy of paper obtained with environmentally friendly agents. *Fibres and Textiles in Eastern Europe* 2009; 17, 3(74): 90-94.
7. Schramm C, Bischof Vukusic S and Katovic D. Non-formaldehyde durable press finishing of dyed fabrics: evaluation of cotton-bound polycarboxylic acids. *Coloration Technology* 2002; 118: 244-249.
8. Besshaposnikova VI, Artemenko SE, Panova LG, Kulikova TV, Grishina OA, Shteinle VA and Zagoruiko MV. Flameproofing modification of synthetic materials by laser radiation. *Fibre Chemistry* 2008; 40, 1: 61-65.
9. Papisov I M. Matrix polymerization and other matrix and pseudomatrix processes as the way to obtaining composites. *Polymer. Science. Ser. B*. 1997; 39, 3: 562-574.
10. Bekturov EA, Bimendlna L A. Interpolymer Complexes. *Advances in Polymer Science* 1981; 41: 99-147.
11. Nurkeeva ZS, Mun G A, and Khutoryanskiy VV. Interpolymer Complexes of Poly(glycol vinyl ethers) and Related Composite Materials. *Polymer Science. Ser. B*. 2001; 43, 5: 146-155.
12. Lau C and Mi Y. A study of blending and complexation of poly(acrylic acid)/poly(vinyl pyrrolidone). *Polymer* 2002; 43: 823-829.