

Flame retardancy mechanisms of aluminium phosphina  
polyphosphate and zinc borate in glass-fibre reinforced

Polymer Degradation and Stability

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Flame retardancy of polyamide/clay nanocomposites. , 0, , 210-236.		0
2	Synergism between flame retardant and modified layered silicate on thermal stability and fire behaviour of polyurethane nanocomposite foams. <i>Polymer Degradation and Stability</i> , 2008, 93, 2166-2171.	2.7	127
3	Flame retardancy mechanisms of metal phosphinates and metal phosphinates in combination with melamine cyanurate in glass fiber reinforced poly(1,4-butylene terephthalate): the influence of metal cation. <i>Polymers for Advanced Technologies</i> , 2008, 19, 680-692.	1.6	171
4	Flame Retardancy Mechanisms of Aluminium Phosphinate in Combination with Melamine Cyanurate in Glass Fiber Reinforced Poly(1,4-butylene terephthalate). <i>Macromolecular Materials and Engineering</i> , 2008, 293, 206-217.	1.7	198
5	Flame retardancy mechanisms of aryl phosphates in combination with boehmite in bisphenol A polycarbonate/acrylonitrile-butadiene-styrene blends. <i>Polymer Degradation and Stability</i> , 2008, 93, 657-667.	2.7	103
6	Synergistic effects of novolac-based char former with magnesium hydroxide in flame retardant polyamide-6. <i>Polymer Degradation and Stability</i> , 2008, 93, 1351-1356.	2.7	75
8	Synthesis and characterization of a functional polyhedral oligomeric silsesquioxane and its flame retardancy in epoxy resin. <i>Progress in Organic Coatings</i> , 2009, 65, 490-497.	1.9	175
9	Interaction of a phosphorus-based FR, a nanoclay and PA6 Part 1: Interaction of FR and nanoclay. <i>Fire and Materials</i> , 2009, 33, 273-285.	0.9	24
10	Interaction of a phosphorus-based FR, a nanoclay and PA6. Part 2 interaction of the complete PA6 polymer nanocomposites. <i>Fire and Materials</i> , 2010, 34, 77-93.	0.9	9
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13	The effect of different impact modifiers in halogen-free flame retarded polycarbonate blends I. Pyrolysis. <i>Polymer Degradation and Stability</i> , 2009, 94, 2194-2203.	2.7	27
14	Fire retardancy mechanisms of arylphosphates in polycarbonate (PC) and PC/acrylonitrile-butadiene-styrene. <i>Journal of Thermal Analysis and Calorimetry</i> , 2009, 97, 949-958.	2.0	95
15	Layered double hydroxides intercalated with borate anions: Fire and thermal properties in ethylene vinyl acetate copolymer. <i>Polymer Degradation and Stability</i> , 2009, 94, 506-512.	2.7	73
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17	Nanoclay synergy in flame retarded/glass fibre reinforced polyamide 6. <i>Polymer Degradation and Stability</i> , 2009, 94, 2241-2250.	2.7	100
18	The effect of different impact modifiers in halogen-free flame retarded polycarbonate blends II. Fire behaviour. <i>Polymer Degradation and Stability</i> , 2009, 94, 2204-2212.	2.7	29
19	Structure of the condensed phase and char of fire-retarded PBT nanocomposites by TGA/ATR in N2. <i>Fire Safety Journal</i> , 2009, 44, 1023-1029.	1.4	18

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