

BACTERICIDAL ACTION OF COMPOSITE MATERIALS ON THE BASED OF MULTIWALLED CARBON NANOTUBES

ORLOV Vladimir, TSIVOV Alexey, IISACOVA Anastasia, VAGANOV Victor

Demidov's Yaroslavl State University, Yaroslavl, Russian Federation

Abstract

Marked a significant bactericidal and fungicidal activity of composite material containing multiwall carbon nanotubes in matrix based on PET, depending on the degree of functionalization and filler of content.

Keywords: multi-walled carbon nanotubes, composites, bactericidal activity

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