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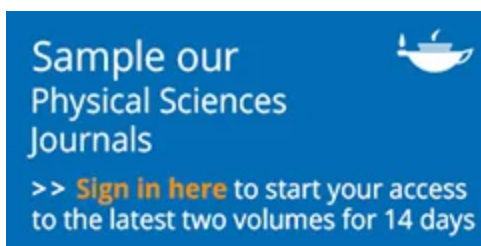
Research Article

# Influence of compatibility in the EVA/starch/organoclay biodegradable nanocomposite on thermal properties and flame self-extinguishing behavior

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## ABSTRACT

Thermal and flammability properties of ethylene vinyl acetate/starch/organoclay (EVA/S/C20A) nanocomposites are shown in this work. Wide-angle X-ray diffraction (WAXD) patterns and micrographs obtained by field emission scanning electron