



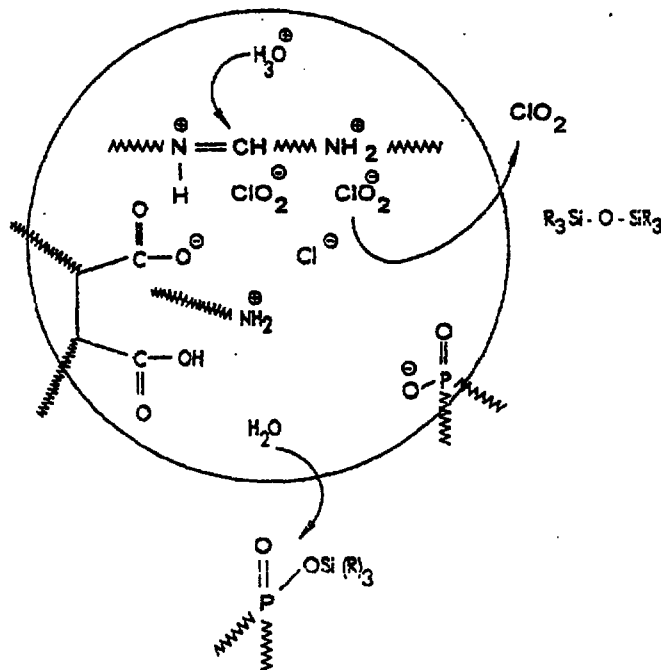
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(54) Title: POWDERED BIOCIDAL COMPOSITIONS



(57) Abstract

A biocidal powder for sustained release of chlorine dioxide includes particles containing chlorite anions, and a hydrophobic core having the particles on a surface thereof, the hydrophobic core containing an acid releasing agent. The particles and the hydrophobic core are substantially free of water, and the particles are capable of releasing chlorine dioxide upon hydrolysis of the acid releasing agent.