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(54) Title: HUMIDITY SENSITIVE COMPOSITION

(57) **Abstract:** A humidity responsive control device consists of a package having at least one face that is a permeable to liquid and gases and water vapour and is formed by mixing together a) 5 to 50 % by weight of a hygroscopic polyacrylate and/or PVA polymer, b) 10 to 60 % of porous silica minerals such as vermiculite and perlite, c) 5 to 50 % of an absorbent such as zeolite or activated carbon for small molecules such as ammonia and d) 5 to 60 % by weight of an aqueous emulsion of a mixture of an active ingredient of one or more of a bacteriocidal, fungicidal or odour masking compounds. The device is effective at eliminating and masking odours under varying humidity conditions.

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