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(54) **Title**: IMPROVEMENTS RELATING TO NANODISPERSE COMPOSITIONS

(57) **Abstract**: A process for the production of a soluble composition comprising a water- insoluble active which comprises either the steps of: a) providing a liquid mixture comprising: i) a dissolved water-insoluble active, ii) a dissolved water-soluble carrier, iii) a solvent for each of the active and the carrier, and b) spray-granulating the mixture to remove the, or each, solvent and obtain a substantially solvent-free nano-dispersion of the water-insoluble active in the carrier said water-insoluble active being in nano-particles having a size range of 999-20 nm; or, the steps of: a) providing a substantially solvent-free powder comprising a water-insoluble active dispersed in a water soluble carrier, said water-insoluble active being in nano-particles having a size range of 999-20 nm, and, b) spray-granulating the powder to obtain larger and denser particles. The invention also relates to solvent-free, granular products with a particle size in the range 20 microns to 10mm and a bulk-density of greater than 0.4g/cm3 comprising a water-soluble carrier material, the carrier material having dispersed therein a water-insoluble active, wherein on addition of water the carrier dissolves to form an aqueous dispersion of the active with a peak (z-average) particle size of below 800nm, preferably below 500nm and more preferably below 200nm. The invention also relates to an analogous "reverse" process in which the active is water soluble and the carrier is oil soluble.