

**PARENTERAL PHARMACEUTICAL FORMULATION IN SUSPENSION,
HAVING SUSTAINED RELEASE, IN LOW AND ULTRALOW DOSAGE, IN
HORMONAL THERAPY IN THE CLIMACTERIC SYNDROME**

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ABSTRACT

Parenteral pharmaceutical formulation or composition, in suspension, having sustained release, containing suspended particles of estradiol and progesterone for hormonal replacement in female mammals in low and ultralow dosage; the formulation consists of an injectable suspension comprising particles of estradiol, particles of progesterone, a surfactant agent, an isosmotic agent, a thickening agent, and one or more preservation agents, wherein the estradiol is in particles having a size between 1 and 100 microns and the progesterone is in particles having a size between 1 and 100 microns, for application thereof in parenteral, intramuscular, subcutaneous or intradermal pharmaceutical form.

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Figure 1