CLAIMS

1. Use of 0.3% by weight of adapalene or a pharmaceutically acceptable salt thereof and 2.5% by weight of benzoyl peroxide, as active ingredients, in the manufacture of a medicament which is a single formula for topical application that contains both active ingredients for the therapeutic treatment of severe acne, wherein the percents by weight are relative to the weight of said single formula.

2. Use according to claim 1, wherein said single formula is to be administered once or twice daily for a period of 8 to 12 weeks.

3. Use according to claim 1, wherein said single formula is to be administered once or twice daily for a period of 4 to 12 weeks.

4. Use according to any one of claims 1 to 3, for reducing the number of inflammatory lesions in a subject afflicted with the severe acne.

5. Use according to claim 1, wherein the single formula is an aqueous gel, a gel-cream, a cream or a lotion.

6. Use according to claim 1, wherein the single formula is an aqueous gel comprising a pH independent gelling agent.

7. Use according to claim 6, wherein the pH independent gelling agent is a mixture of acrylamide/sodium acryloyldimethyl taurate copolymer and isohexadecane and polysorbate 80 or a mixture of polyacrylamide and isoparaffin and Laureth-7.

8. Use according to claim 6, wherein the aqueous gel further comprises propylene glycol, glycerol and a poloxamer.