CLAIMS

1. Use of a composition comprising azithromycin at the concentration of 1% to 2% by weight of azithromycin dihydrate, in solution in a pharmaceutically acceptable liquid vehicle of linear medium-chain fatty acid triglycerides, and containing no preserving agent, for treating trachoma by preventing infestation by *Chlamydia trachomatis* on humans, wherein said composition is applied locally at the dose of one drop, twice a day in each eye, for a period of two or three days.

2. Use of a composition according to Claim 1, wherein azithromycin is present in solution in the linear medium-chain fatty acid triglycerides at a concentration of between 1% and 1.5% by weight of azithromycin dihydrate.

3 Use of a composition according to Claim 2, wherein azithromycin is present in solution in the linear medium-chain fatty acid triglycerides at a concentration of between 1.3% and 1.5% by weight of azithromycin dihydrate.

4. Use of a composition according to Claim 1, wherein azithromycin is present in solution in the linear medium-chain fatty acid triglycerides at a concentration of between 1.5% and 2% by weight of azithromycin dihydrate.

5. Use of a composition according to Claim 1, wherein azithromycin is present in solution in the linear medium-chain fatty acid triglycerides at a concentration of 1.5% by weight of azithromycin dihydrate.

6. Use of a composition according to any of Claims 1 to 5, wherein said solution is a true solution or a solution containing particles of not more than 0.2 µm.

7. Use of a composition according to any of Claims 1 to 6, wherein said composition is packaged as a set of four or six single dose eye-drop bottles each containing the amount necessary to be able to deliver 34 to 100 µl of said solution.

CLAIMS

1. Use of azithromycin for the manufacture of a medicament for treating and preventing trachoma infections by Chlamydia Trachomatis in humans by topical application in eyes, essentially consisting of azithromycin, at the concentration of 1.5% by weight of azithromycin dihydrate, in solution in a pharmaceutically acceptable liquid vehicle of linear medium-chain fatty acid triglycerides containing from 50% to 65 % of triglycerides of caprylic acid and 30% to 45 % of triglycerides of capric acid, and containing no preserving agent, and presented in an eye-drop form for application at the dose of one drop of the solution, twice a day in each eye, for a period of only two or three days eradicating said trachoma infections.

2. Use according to Claim 1, wherein said solution is a true solution or a solution containing particles of not more than 0.2 µm.

3. Use according to any Claims 1 or 2, wherein said solution of azithromicyn is packaged as a set of four or six single dose eye-drop bottles each containing the amount necessary to be able to deliver 34 to 100 µl of said solution.