CLAIMS

1. The use of a ~~A~~ composition which contains hydroxypropyl chitosan as the sole active ingredient together with pharmaceutically acceptable excipients and/or adjuvants, ~~for use~~ in the manufacture of a formulation for the treatment of onychomycosis.
2. The ~~composition for~~ use according to claim 1, characterized by the composition consisting essentially of:
   a) hydroxypropyl chitosan,
   b) water,
   c) at least a lower alkanol.
3. The ~~composition for~~ use according to claim 2, characterized in that the amount of hydroxypropyl chitosan is from 0.1 to 10% by weight of the total composition.
4. The ~~composition for~~ use according to claim 3, characterized in that the amount of hydroxypropyl chitosan is from 0.3 to 2% by weight of the total composition.
5. The ~~composition for~~ use according to anyone of claims 1 to 4, characterized in that the amount of hydroxypropyl chitosan is higher than 0.3 by weight of the total composition.
6. The ~~composition for~~ use according to claim 2, characterized in that the amount of water is from 10 to 40% by weight of the total composition.
7. The ~~composition for~~ use according to claim 6, characterized in that the amount of water is from 18 to 30% by weight of the total composition.
8. The ~~composition for~~ use according to claim 2, characterized in that said at least lower alkanol is a C_1-C_4-alkanol.

9. The ~~composition for~~ use according to claim 8, characterized in that said C_1-C_4-alkanol is selected from ethanol, propanol, isopropanol, butanol.

10. The ~~composition for~~ use according to claim 9, characterized in that said C_1-C_4-alkanol is ethanol.

11. The ~~composition for~~ use according to claim 2, characterized in that the amount of said at least lower alkanol is from 45 to 95% by weight of the total composition.

12. The ~~composition for~~ use according to claim 2, characterized in that the amount of said at least lower alkanol is from 60 to 80% by weight of the total composition.

13. The ~~composition for~~ use according to claim 1, characterized by the composition consisting of:
    a) hydroxypropyl chitosan in amount from 0.3% to 1.0% by weight,
    b) water in amount from 18% to 40% by weight,
    c) ethanol in amount from 60% to 80% by weight.

14. The ~~composition for~~ use according to any of the preceding claims, characterized in that the formulation is to be administered to ~~recipient of such a treatment is~~ a human.

15. The ~~composition for~~ use according to any of the preceding claims, characterized in that ~~it~~ the formulation is applied to fingernails and/or toenails once daily.

16. The ~~composition for~~ use according to any of the preceding claims, characterized in that ~~it~~ the formulation is applied to fingernails and/or toenails for at least 6 months to at least one year.