

CLAIMS

1. Topical mucoadhesive compositions comprising hyaluronic acid or a salt thereof, choline alfoscerate, an ascorbic acid ester at a concentration ranging between 0.050%
5 w/w and 0.0004% w/w, and at least one pharmaceutically acceptable excipient or carrier.
2. Compositions according to claim 1 wherein the ascorbic acid ester is ascorbyl palmitate.
3. Compositions according to claim 1 or 2 wherein the hyaluronic acid or a pharmaceutically acceptable salt thereof has a molecular weight ranging from 800,000 to
10 4,000,000 Da.
4. Compositions according to claim 3, wherein the hyaluronic acid is in the form of sodium salt at a concentration ranging from 20.000% w/w to 0.0005% w/w.
5. Compositions according to any one of claims 1 to 4 wherein the concentration of choline alfoscerate is between 0.0005% w/w and 10.000% w/w.
- 15 6. Compositions according to any one of claims 1 to 5 wherein the pharmaceutically acceptable excipient or carrier is selected from beta-glucan, sodium carboxymethyl beta-glucan, chitosan, carboxymethyl chitosan, carboxymethylcellulose, hydroxyethylcellulose, carbomer, polyvinyl alcohol, polyvinylpyrrolidone, polycarbophil, PVM/MA copolymer (copolymer of methyl vinyl ether and maleic anhydride) and
20 VP/eicosene copolymer (1-vinyl-2-pyrrolidinone - 1-eicosene (1:1)).
7. Compositions according to any one of claims 1 to 6 in the form of hydrogels, lipogels, anhydrous gels, O/W or W/O emulsions, solutions or suspensions.
8. The compositions of claims 1-6 for topical use for the maintenance and restoration of the integrity of mucous membranes and skin and for the prevention and treatment of
25 inflammatory diseases affecting them.
9. Compositions for use according to claim 8 wherein the mucous membranes comprise the oral, gingival, nasal, ocular, aural, vaginal, vulvar, anorectal and genital mucosa.