

4. The method of claim 3 wherein the polyethoxylated castor oil is present at a concentration between about 0.5 wt % and about 2.0 wt %.

5. The method of claim 1 wherein the polyethoxylated castor oil is selected from the group consisting of: PEG-2 to PEG-200 castor oils and PEG-5 to PEG-200 hydrogenated castor oils.

6. The method of claim 5 wherein the polyethoxylated castor oil is selected from the group consisting of: PEG-15 to PEG-50 castor oils.

7. The method of claim 6 wherein the polyethoxylated castor oil is selected from the group consisting of: PEG-30 to PEG-35 castor oils.

8. The method of claim 1 wherein the prostaglandin is selected from the group consisting of: (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid t-butyl ester; (5Z)-(9S,11R,15R)-15-cyclohexyl-3-oxa-9,11,15-trihydroxy-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15S)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid amide; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid N,N-dimethylamide; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid 1-methylcyclohexyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid cyclopentyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid 2,2-dimethylpropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid adamantyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid 2,6-diisopropylphenyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid 2,6-dimethylphenyl ester; (5Z,13E)-(9S,11R,15R)-3-oxa-9,11,15-trihydroxy-16-(3-chlorophenoxy)-17,18,19,20-tetranor-5,13-prostadienoic acid isopropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-15-methoxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid t-butyl ester; (5Z)-(9R,11R,15R)-15-cyclohexyl-3-oxa-9,11,15-trihydroxy-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5E)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-

prostenoic acid isopropyl ester; (5Z)-(9R,11R)-9-chloro-15-cyclohexyl-11-dihydroxy-3-oxa-15-oxo-16,17,18,19,20-pentano-5-prostenoic acid tertbutyl ester; (5Z)-(9S,11R,15R)-3-oxa-17-phenyl-9,11,15-trihydroxy-18,19,20-trinor-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11-(dimethylamino)-3-oxa-16,17,18,19,20-pentano-5-prostene-11,15-diol; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenol; 9R,11R,15R)-9-chloro-15-cyclohexyl-11-dihydroxy-3-thia-16,17,18,19,20-pentano-13-prostynoic acid; latanoprost (PhXA41); cloprostenol isopropyl ester; (5Z)-(9S,11R,15R)-1-decarboxy-1-(pivaloyloxy) methyl-9,11,15-trihydroxy-16-[(3-chlorophenyl)oxy]-17,18,19,20-tetranor-5-prostenoic acid; (5Z)-(9S,11R,15R)-1-decarboxy-1-(pivaloyloxy)methyl-9,11,15-trihydroxy-16-[(3-chlorophenyl)oxy]-17,18,19,20-tetranor-5,13-prostadienoic acid; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9S,11R,15S)-15-cyclohexyl-9,11,15-trihydroxy-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z,13E)-(9S,11R,15R)-9,11,15-trihydroxy-16-(3-chlorophenoxy)-17,18,19,20-tetranor-5,13-prostadienoic acid amide; PGF_{2α} isopropyl ester; and fluprostenol isopropyl ester.

9. The method of claim 8 wherein the prostaglandin is selected from the group consisting of: (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid t-butyl ester; (5Z)-(9S,11R,15R)-15-cyclohexyl-3-oxa-9,11,15-trihydroxy-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15S)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid amide; (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid N,N-dimethylamide; and (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid 1-methylcyclohexyl ester.

10. The method of claim 9 wherein the prostaglandin is selected from the group consisting of (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid isopropyl ester and (5Z)-(9R,11R,15R)-9-chloro-15-cyclohexyl-11,15-dihydroxy-3-oxa-16,17,18,19,20-pentano-5-prostenoic acid t-butyl ester.

11. The method of claim 1 wherein the prostaglandin is present at a concentration between about 0.0001 wt % and about 0.1 wt %.

12. The method of claim 1 wherein the composition is a topically administrable ophthalmic composition.

* * * * *