Claims

[Claim 1] An oral composition for removing tooth stain,
wherein the oral composition comprises 3.5 to 30% by weight of peroxide and 5 to 20% by weight of phosphate polymers or a salt thereof.

[Claim 2] An oral composition in accordance with claim 1,
wherein the phosphate polymer is ultraphosphate.

[Claim 3] An oral composition in accordance with claim 2,
wherein average chain length of polymerization of the ultraphosphate is 10 to 30.

[Claim 4] An oral composition in accordance with claim 1,
wherein the peroxide is hydrogen peroxide, calcium peroxide or carbamide peroxide.

[Claim 5] An oral composition in accordance with claim 1,
wherein pH of the oral composition is 6.5 to 8.

[Claim 6] An oral composition in accordance with claim 1,
wherein pH of the oral composition is 6.9 to 7.5.

[Claim 7] An oral composition in accordance with claim 1,
further comprising an infrared heating substance, and the oral composition being irradiated by infrared during use.

[Claim 8] An oral composition in accordance with claim 7,
wherein the infrared heating substance is charcoal.

[Claim 9] An oral composition in accordance with claim 1,
wherein the oral composition is used at 37 to 50°C.

[Claim 10] An oral composition in accordance with claim 1,
wherein concentration of the phosphate polymer or its salt is 7.5 to 12.5% by weight.

[Claim 11] An oral composition in accordance with claim 1, further comprising polyethylene glycol.

[Claim 12] An oral composition in accordance with claim 11,
wherein average molecular weight of the polyethylene glycol is 4000 to 10000.

[Claim 13] An oral composition in accordance with claim 11,
wherein concentration of the polyethylene glycol is 0.25 to 2% by weight.

CLAIMS

[Claim 1] An oral composition for removing tooth stain,
wherein the oral composition comprises:
3.5 to 30% by weight of peroxide;
5 to 20% by weight of phosphate polymers or a salt thereof; and
an infrared heating substance,
wherein the oral composition is irradiated by infrared during use.

[Claim 2] An oral composition in accordance with claim 1,
wherein the phosphate polymer is ultraphosphate.

[Claim 3] An oral composition in accordance with claim 2,
wherein average chain length of polymerization of the ultraphosphate is 10 to 30.

[Claim 4] An oral composition in accordance with claim 1,
wherein the peroxide is hydrogen peroxide, carbamide peroxide or calcium peroxide.

[Claim 5] An oral composition in accordance with claim 1,
wherein pH of the oral composition is 6.5 to 8.

[Claim 6] An oral composition in accordance with claim 1,
wherein pH of the oral composition is 6.9 to 7.5.

[Claim 7] An oral composition in accordance with claim 1,
wherein the infrared heating substance is charcoal.

[Claim 8] An oral composition in accordance with claim 1,
wherein the oral composition is used at 37 to 50°C.

[Claim 9] An oral composition in accordance with claim 1,
wherein concentration of the phosphate polymer or its

salt is 7.5 to 12.5% by weight.

[Claim 10] An oral composition in accordance with claim 1, further comprising polyethylene glycol.

[Claim 11] An oral composition in accordance with claim 10, wherein average molecular weight of the polyethylene glycol is 4000 to 10000.

[Claim 12] An oral composition in accordance with claim 10, wherein concentration of the polyethylene glycol is 0.25 to 2% by weight.