CLAIMS

1. An antiseptic composition, comprising one or more antiseptics, polyvinylpyrrolidone (PVP) having a molecular weight in the range of 1 ,000,000 to 3,000,000 Da, unithiol, dimethylsulfoxide, and one or more anesthetics.

2. The composition of claim 1, wherein the amount of PVP is about 5 to about 10 wt%, about 6 to about 9.5 wt%, preferably about 8 to about 9 wt%, based on the total weight of the composition.

3. The composition according to claim 1 or claim 2, wherein the molecular weight of the PVP is about 2,000,000 Da.

4. The composition according to any of claim 1-3, wherein the amount of unithiol is about 0.1 to about 10 wt%, about 1 to about 7 wt%, preferably about 3 to about 5 wt%, based on the total weight of the composition.

5. The composition according to any of claims 1-4, wherein the amount of dimethylsulfoxide is about 0.05 to about 5 wt%, preferably about 0.5 to about 2 wt%, based on the total weight of the composition.

6. The composition according to any of claims 1-5, wherein one or more anesthetics are one or more local anesthetics.

7. The composition of claim 6, wherein one or more of the anesthetics are lidocaine, trimecaine, tetracaine, novocaine or a combination thereof, preferably lidocaine.

8. The composition according to any of claims 1-7, wherein the amount of one or more anesthetics is about 0.01 to about 10 wt%, preferably about 0.5 to about 5 wt%, even more preferably about 2 to about 3 wt%, based on the total weight of the composition.

9. The composition according to any of claims 1-8, additionally comprising a pharmaceutically acceptable carrier, preferably an aqueous carrier.

10. The composition according to any of claims 1-9, wherein said one or more antiseptics are selected from oxyquinoline derivatives, quaternary ammonium compounds, silver-based antiseptics, biguanides, bisphenols, parabens, alcohols, chlorine compounds, iodine compounds and combinations thereof.

11. The composition of claim 10, wherein said one or more antiseptics are selected from dioxidine, benzalkonium chloride, miramistin, poviargol, chlorhexidine, triclosan, methylparaben, propylparaben, glycerol, sodium hypochlorite, povidone-iodine and combinations thereof.

12. The composition according to any of claims 1-11, wherein the amount of one or more antiseptics is about 0.01 to about 20 wt%, preferably about 0.1 to about 10 wt%, even more preferably about 0.5 to about 5 wt%, based on the total weight of the composition.

13. The composition according to any of claims 1-12, in which a combination of dioxidine, poviargol, benzalkonium chloride, methylparaben and propylparaben is used as one or more antiseptics.

14. The composition according to claim 13, wherein:
- the amount of dioxidine is about 0.1 to about 10 wt%, preferably about 0.5 to about 5 wt%, even more preferably about 1.5 to about 2 wt%, based on the total weight of the composition;
- the amount of poviargol is about 0.1 to about 10 wt%, preferably about 0.5 to about 5 wt%, even more preferably about 1.5 to about 2 wt%, based on the total weight of the composition;
- the amount of benzalkonium chloride is about 0.01 to about 2 wt%, preferably 0.05 to about 0.5 wt%, even more preferably about 0.1 to about 0.3 wt%, based on the total weight of the composition;
- the amount of methylparaben is about 0.001 to about 2 wt%, preferably about 0.01 to about 1 wt%, even more preferably about 0.05 to about 0.2 wt%, based on the total weight of the composition; and
- the amount of propylparaben is about 0.001 to about 2 wt%, preferably about 0.01 to about 1 wt%, even more preferably about 0.05 to about 0.1 wt%, based on the total weight of the composition.

15. The composition according to any of claims 1-14, additionally comprising auxiliary components selected from the group comprising pharmaceutical agents, wetting agents, surfactants, viscosity modifiers, stabilizers, substances promoting tissue regeneration and growth, cytokines, vitamin K, fibrinogen, thrombin, factor VII, factor VIII, colorants and flavoring agents.

16. The composition of claim 15, wherein said auxiliary components are present in the composition in an amount of 20 wt% or less, preferably 10 wt% or less, or 2 wt% or less.

17. The composition according to any one of claims 1-16 for use in wound treatment.

18. Use of a composition according to any one of claims 1-16 in the manufacture of an agent for the treatment of wounds.

19. Use of a composition according to any of claims 1-16 comprising applying said composition to a wound surface.

20. Use of a composition according to any one of claims 1-16 in the manufacture of an agent for the treatment of wounds, wherein the composition is to be fixed on the wound surface using a sterile gauze dressing.