CLAIMS

1. An antiseptic composition comprising a collagen hydrolysate, one or more pharmaceutically acceptable salts of alginic acid, one or more antiseptics, unithiol, dimethylsulfoxide, and a pharmaceutically acceptable aqueous carrier.

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

3. The composition according to claim 1 or claim 2, wherein the amount of dimethylsulfoxide is 0.05 to 5 wt%, preferably 0.1 to 1 wt%, preferably from 0.4 to 0.6 wt%, even more preferably 0.5 wt%, based on the total weight of the composition.

4. The composition according to any of claims 1-3, further comprising one or more anesthetics, preferably one or more local anesthetics.

5. The composition according to claim 4, wherein one or more of the anesthetics is lidocaine, trimecaine, tetracaine, novocaine or a combination thereof, preferably lidocaine.

6. The composition according to any of claims 4-5, wherein the amount of one or more anesthetics is 0.01 to 10 wt%, preferably 0.5 to 5 wt%, even more preferably 2 to 3 wt%, based on the total weight of the composition.

7. The composition according to any of claims 1-6, additionally comprising a pharmaceutically acceptable carrier, preferably aqueous carrier.

8. The composition according to claim 7, wherein the pharmaceutically acceptable carrier is an aqueous solution of sodium hypochlorite.

9. The composition according to any of claims 1-8, 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.

10. The composition according to claim 9, 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.

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

12. The composition according to any of claims 1-11, wherein a combination of dioxidine, benzalkonium chloride, poviargol, methylparaben, propylparaben, and glycerol is used as one or more antiseptics.

13. The composition according to claim 12, wherein:

- the amount of dioxidine is 0.1 to 10 wt%, preferably 0.5 to 5 wt%, even more preferably 1.5 to 2 wt%, based on the total weight of the composition;

- the amount of poviargol is 0.1 to 10 wt%, preferably 0.5 to 5 wt%, even more preferably 1.5 to 2 wt%, based on the total weight of the composition;

- the amount of benzalkonium chloride is 0.01 to 2 wt%, preferably from 0.05 to 0.5 wt%, even more preferably 0.1 to 0.3 wt%, based on the total weight of the composition;

- the amount of glycerol is 0.1 to 15 wt%, preferably 1 to 8 wt%, even more preferably 2 to 3 wt%, based on the total weight of the composition;

- the amount of methylparaben is 0.001 to 2 wt%, preferably 0.01 to 1 wt%, even more preferably 0.05 to 0.2 wt%, based on the total weight of the composition; and

- the amount of propylparaben is 0.001 to 2 wt%, preferably 0.01 to 1 wt%, even more preferably 0.05 to 0.1 wt%, based on the total weight of the composition.

14. The composition according to any of claims 1-13, wherein the amount of collagen hydrolysate is 40 to 80 wt%, based on the total weight of the composition, preferably 50 to 80 wt%, even more preferably 50 to 60 wt%, based on the total weight of the composition.

15. The composition according to any of claims 1-14, wherein one or more salts of alginic acid are sodium, potassium, calcium salts of alginic acid or a combination thereof, preferably sodium alginate.

16. The composition according to any of claims 1-15, wherein one or more salts of alginic acid are present in an amount of 1 to 10 wt%, preferably 2 to 7 wt%, even more preferably 4 to 5 wt%, based on the total weight of the composition.

17. The composition according to any of claims 1-16, 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.

18. The composition according to claim 17, 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.

19. The composition according to any one of claims 1-18 for use in wound treatment.

20. Use of a composition according to any one of claims 1-18 in the manufacture of a medicament for the treatment of wounds.

21. Use of a composition according to any one of claims 1-18 in the manufacture of a medicament for the treatment of wound, wherein the composition is to be fixed on the wound surface using a sterile gauze dressing.