

CLAIMS

What is claimed is:

1. A topical cosmetic formulation comprising:
Strontium;
Methylsulfonylmethane; and
a physiologically acceptable carrier.
2. The formulation of claim 1, wherein the concentration of Strontium in the formulation is in a range of about 0.1 to-10% w/w.
3. The formulation of claim 1 or claim 2, wherein the concentration of Methylsulfonylmethane in the formulation is in a range of about 0.1 to20% w/w.
4. The formulation of any one of claims 1-3, wherein the Strontium is in the form of Strontium Chloride, Strontium Acetate, Strontium Nitrate or Strontium Chloride Hexahydrate.
5. The formulation of any one of claims 1-4, further comprising at least one additional active cosmetic ingredient.
6. The formulation of claim 5, wherein the at least one additional active cosmetic ingredient is Alpha Hydroxy Acid (AHA), Beta Hydroxy Acid (BHA), Retinol, Alpha Keto Acids, Dicarboxylic Acids, Arbutin or Vitamin C.
7. The formulation of claim 5, wherein the at least one additional active ingredient is Azelaic Acid.
8. The formulation of claim 5, wherein the at least one additional active ingredient is Glycolic Acid.
9. The formulation of any one of claims 1-8, wherein the formulation is in the form of an ointment, a cream, a lotion, an oil, a solution, an emulsion, a gel, a paste, a milk, an aerosol, a powder, or a foam.
10. A method of cosmetic treatment, comprising topically administering to a subject a formulation comprising Strontium, Methylsulfonylmethane (MSM) and
a physiologically acceptable carrier for topical administration.

11. The method of claim 10, wherein the method reduces irritation and Erythema and the development of irritation and Erythema.
12. The method according of any one of claims 10 or 11, wherein the concentration of strontium in the formulation is in a range of about 0.1-10% w/w.
13. The method according of any one of claims 10-12, wherein the concentration of MSM in the formulation is in a range of about 0.1-20% w/w.
14. The method according of any one of claims 10-13, wherein the strontium is in the form of Strontium Chloride, Strontium Acetate, Strontium Nitrate or Strontium Chloride Hexahydrate.
15. The method according of any one of claims 10-14, further comprising including in the formulation at least one additional active cosmetic ingredient.
16. The method according of any one of claims 10-15, wherein the at least one additional active ingredient is Alpha Hydroxy Acid (AHA), Beta Hydroxy Acid (BHA), Retinol, Alpha Keto Acids, Dicarboxylic Acids, Arbutin or Vitamin C.
17. The method of claim 15, wherein at least one active ingredient is Azelaic Acid.
18. The method of claim 15, wherein at least one active ingredient is Glycolic Acid.
19. The method according of any one of claims 10-18, wherein the formulation is in the form of an ointment, a cream, a lotion, an oil, a solution, an emulsion, a gel, a paste, a milk, an aerosol, a powder, or a foam.
20. A formulation according to any one of claims 1-9, adapted for cosmetic use.
21. A formulation according to any one of claims 1-9, adapted for use as a medicament.
22. A formulation according to any one of claim 1-9, adapted for use in alleviating irritation and erythema associated with skin diseases.
23. The formulation for use according to claim 22, wherein the skin disease is Atopic Dermatitis, Eczema, Seborrhea, Rosacea or Psoriasis.