



Aloe-Vera Burn Cream

Invention Summary

Aloe vera was found to be efficient in burn wound healing compared to 1 percent silver sulfadiazine (SSD) and regenerates the skin cells faster.

Technology overview:

Aloe vera burn cream was developed using approximately 30% of Aloe fresh extract

Potential Applications

For burning wound and skin irritation

Advantages

- All ingredients are available in the local market including fresh Aloe gel
- Can be made at domestic level with hygienic condition
- It contains less chemicals
- Regenerates skin cells faster than SSD
- Intensive moisturizing
- The skin is left supple and soft

Inventor /s:

Dr. L.S.R. Arambawela

Mr. Kulasena

Ms. P.I.P.K. Fernando



Technology Information:

Senior Deputy Director
Herbal Technology Section
Industrial Technology Institute
503A, Halbarawa Gardens
Thalahena,
Malabe.

Tel: +94112797322

Fax: +94112379848

E-mail: sdd_hts@iti.lk