

SOCKIT![®]

ORAL HYDROGEL WOUND DRESSING

Safety of Ingredients

Socket! consists entirely of food ingredients, with no artificial constituents, which makes it unique on the marketplace. Socket! contains polysaccharides (beta-linked, acetylated mannans and xylitol) and a tiny amount of essential oils (eugenol, oil of thyme and oil of cinnamon). All ingredients are at concentrations that never exceed, and are generally far below those of the food sources. The proprietary means by which Socket! is compounded and manufactured is as important as are the ingredients themselves.

Beta-linked acetylated mannan (acemannan):

- The active ingredient in Aloe vera - stops pain, inhibits pathogens, speeds healing
- Scores of articles published on acemannan demonstrate its safety and efficacy
- Oral acemannan has no known toxic level

Xylitol:

- Well-known for its safety and antimicrobial qualities
- Joint (FAO/WHO) Expert Committee on Food Additives - safe for unlimited consumption
- FDA - approved xylitol as a food with an unlimited recommended consumption rate
- Not prohibited by any government; currently marketed in every industrialized nation
- Some sources - some may experience mild diarrhea with ingestion of more than 90 g/day
- Several 10-oz syringes of Socket! would have to be consumed to reach this level

Essential Oils (EO):

- Oil of cinnamon, oil of thyme and oil of clove
- Concentration of EO is a small fraction of that found in the food sources
- Safety at food concentrations well-established (obviously smaller concentrations are safe)
- Well-known for synergistic antimicrobial activities at safe levels found in foods

FDA Approval:

- Formulation is safe to swallow
- For all oral wounds and lesions
- No contraindications of any kind (age, diagnosis, pharmaceutical or dietary supplement regimen, radiotherapy, or any other)
- No dosage limitations

Conclusion:

- Literature replete with evidence for safety of ingredients
- Socket! is approved by FDA for use for all intraoral indications