Supporting information

Antiseptic-Loaded Casein Hydrogels for Wound Dressings

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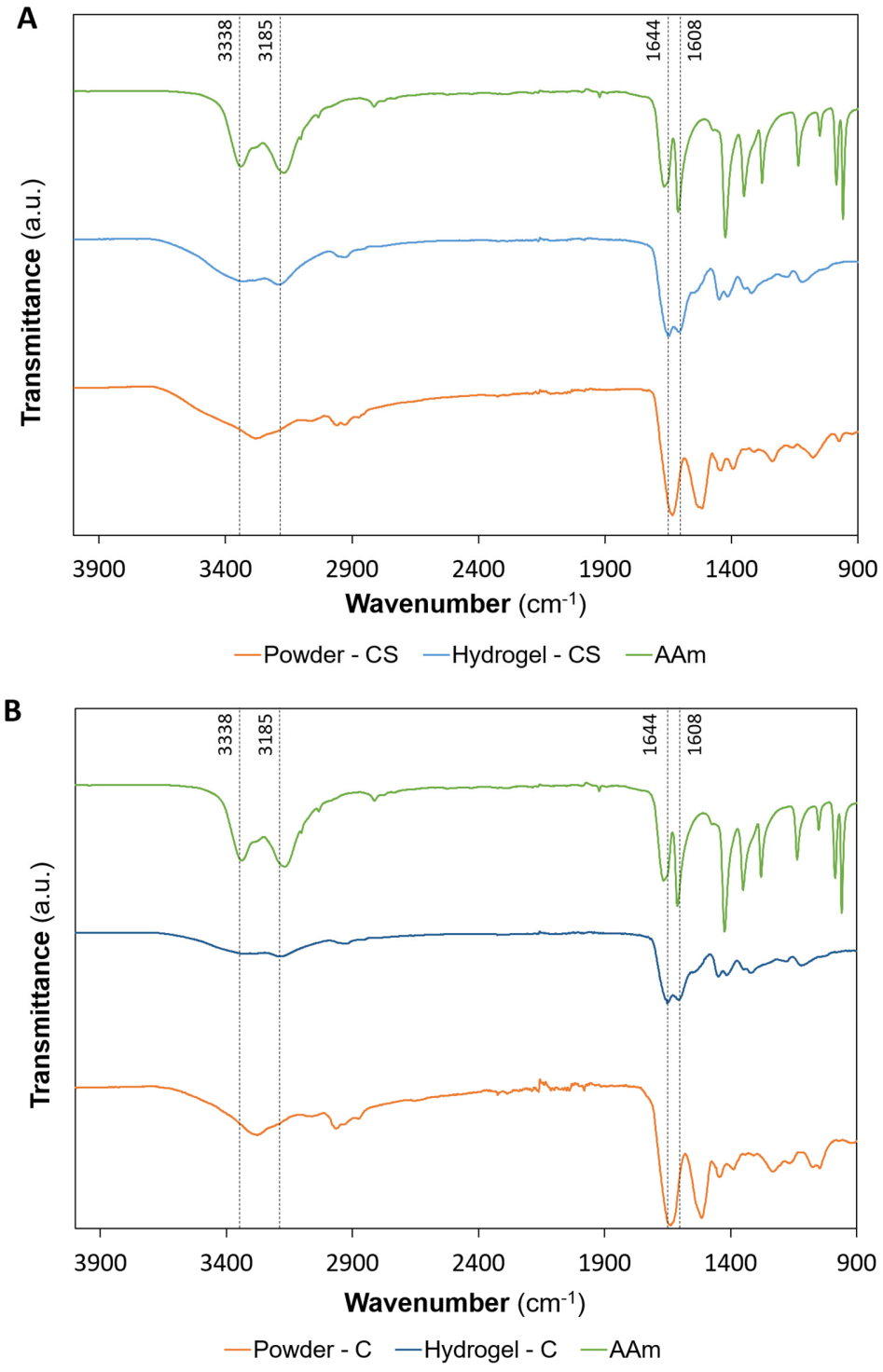


Figure S1. FTIR-ATR spectra of the non-loaded and non-sterile CS (A) and C (B) hydrogels, in the region of 4000–900 cm^{-1}**.**

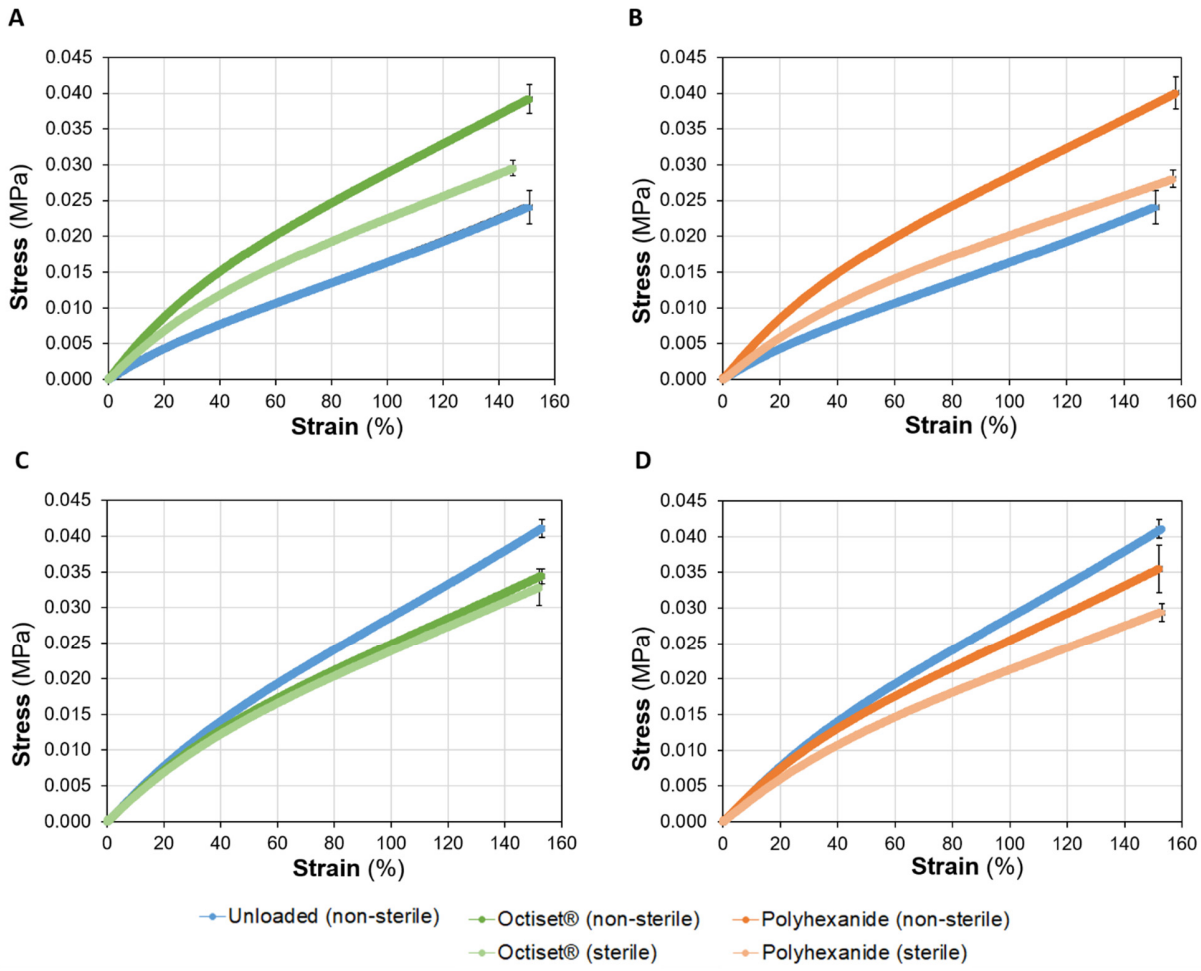


Figure S2. Stress-strain curves of non-loaded and Octiset® (A, C) and polyhexanide (B, D) loaded CS (A, B) and C (C, D) formulation samples, before and after sterilisation. Error bars represent the maximum standard deviations (n=4).

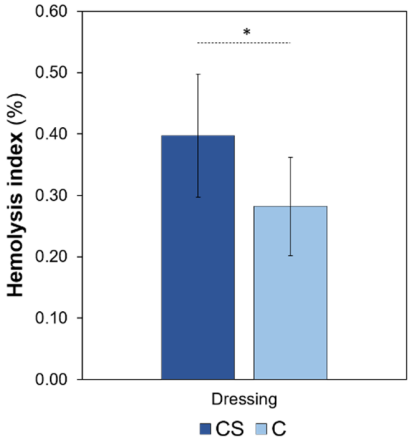


Figure S3. Hemolysis ratios for formulation CS and C. Error bars correspond to ± standard deviations (n=4). Statistical analysis was performed by Student-t, which significance set at *p < 0.001.