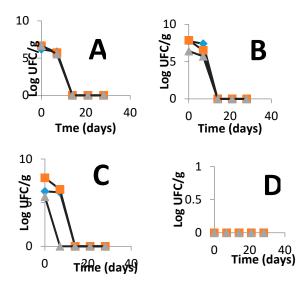


Supplementary Figure 1. Rheograms of the vehicle (A) and formulations containing the coated (B) and uncoated (C) Zinc Oxide nanoparticles incubated at 45 °C for 0, 7, 30, 60 and 90 days.



Supplementary Figure 2. Log of the number of surviving microorganisms, E.coli (A), S.aureus (B), C. albicans (C) and P.aeruginosa (D)as a function of the storage time at room temperature of the vehicle (♠), Z cote (■) and HP1 (♠) formulations.