

Supporting Information

Deep eutectic solvents as performance additives in biphasic reactions

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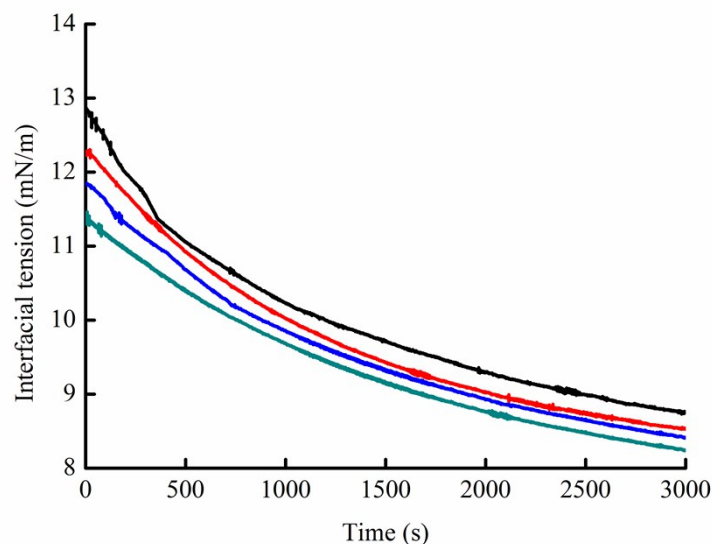


Figure S1 Time course analysis of interfacial tension of soybean oil and water solution containing various content of ChCl/sorbitol DES. 0% (■), 30% (■), 50% (■) and 70% (■).

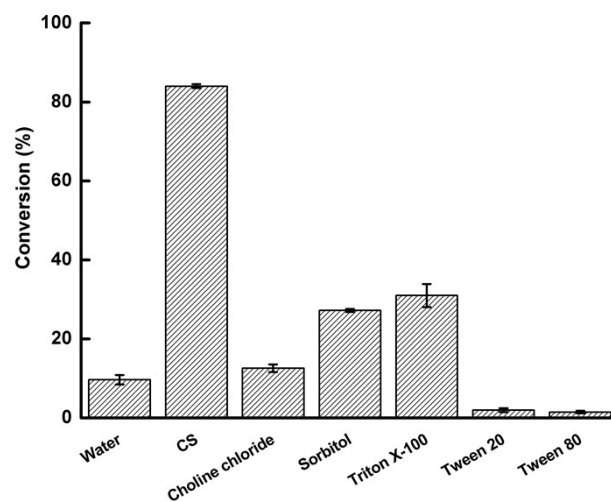


Figure S2 Effect of DES single component and detergents on the catalytic efficiency. Reactions were performed in a 10mL Erlenmeyer flask at 40°C for 12 h with magnetic stirring (500 rpm). The reaction mixture contained SBO (3.0 g), hydrogen peroxide (30%, 1.2 mL), PCL (300 mg) and DES (4.26 g). Single CS DES component of choline or sorbitol was added with the same molar as CS DES. And 0.149g surfactants (5%) were added into the reaction.