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Near Surface Properties of Mixtures of

Propylammonium Nitrate with n-Alkanols 1.

Nanostructure

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Electronic Supplementary Information

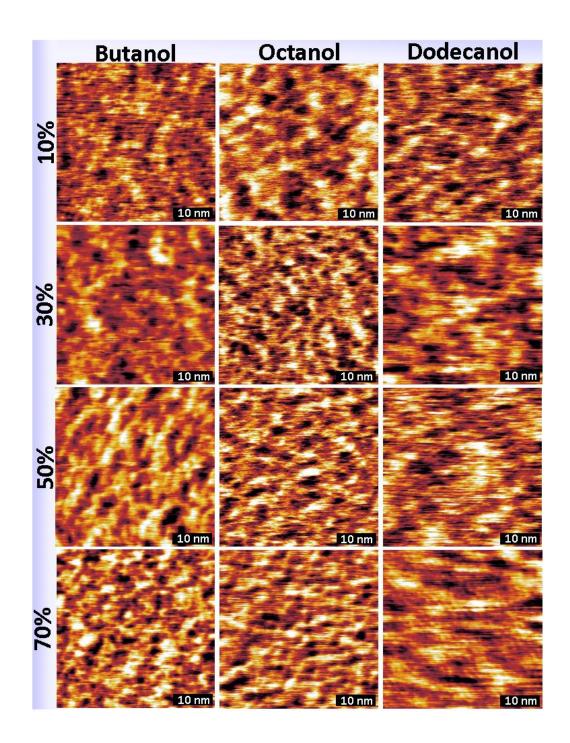


Figure A. 40 nm x 40 nm topographical AM-AFM images of the near-surface layer of n-alkanol:PAN mixtures with the contrast reversed, such that compliant areas appear bring and noncompliant areas dark.

Columns 1-3 show topographical images for 1-butanol, 1-octanol and 1-dodecanol, respectively. The volume percentage of alkanol increases down a column as indicated. The inset in the top left of each image shows the PAN:-n-alkanol ratio.