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Cover  Soap in the "neat" phase, a mesomorphic or "liquid crystalline" condition through
  which most soaps and detergents pass at some stage during manufacture. In this phase
  the soap is neither crystalline nor liquid; it possesses some of the characteristics of both
  states (about × 190). [Miami Valley Laboratories, Procter and Gamble Company]
Science 133 (3447), 163-234.