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Apparent brightness may increase, decrease, or remain constant as illumination is increased.

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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 X 190). [Miami Valley Laboratories, Procter and Gamble Company]