

**Product Code . JL-LIE-6974**

## Properties of Soaps & Detergents Consumer Chemistry Kit



### Description

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#### Properties of Soaps & Detergents Consumer Chemistry Kit

Though similar in function, soaps and detergents differ in chemistry and performance.

Students will examine the similarities and differences in the properties of soap, hand dishwashing detergent, and machine dishwashing detergent, all provided in the kit.

Activities include testing pH, examining the effect of soap and detergent on the surface tension of water, foaming ability, fat emulsification, and the performance of soap and detergent in hard water.

Contains enough materials for fifteen groups.

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