for boiling but it is dangerous. I-2 cup of gasoline to a tub of clothes is sufficient. Turpentine is used in soaking clothes or in boiling. It is especially good for curtains saturated with smoke. Use I to 2 tablespoons to a boiler of clothes together with soap. Excellent results. Kerosene is less expensive than turpentine but the odor is apt to cling, especially if soap is not used freely.

Best results are obtained by boiling together:—I tablespoon kerosene, I oz. soda, I lb. soap. Add this to a boiler of boiling soft water in which the clothes are boiled 20 to 30 minutes. Then thoroughly rinsed in hot soapy water. Any parts rub if necessary,

then rinse and blue.

PARAFFIN WASHING

Paraffin dissolves dirt very readily and if combined with sufficient soap will not settle on the clothes unless the temperature of the first water after boiling is allowed to fall below the congealing point of paraffin. The two most important points to observe in using it are: (a) To have the boiling water and the water into which the clothes go from the boiler soft or softened. (b) To have the water in the tub hot. In doing a few clothes the water must be heated but in putting a boilerful of clothes at once into this tub the clothes themselves heat the water sufficiently. If the water is not soft the soap unites with the water and leaves the paraffin free to settle in the clothes.

METHOD FOR PARAFFIN WASHING

Shred 1-2 cup of paraffin and 1-3 lb. bar of soap; melt in about 1 quart of soft water. Add this to a boiler of hot water (soft). If one has a washing of three or four boilerfuls, prepare twice this amount using one-half for first boilerful and the pint for remainder being added to each boilerful. Wring the clothes from cold water in which they have been preferably been soaking and boil them 20 or 30 minutes in this mixture. Put into a tub of hot soft water and wash the soap and parffin thoroughly from the clothes, rubbing cuffs, etc., which appear to need it. Rinse and blue. N.B.—In using any method of chemical washing one must not put dry, dirty clothes into a hot mixture as heat will set ordinary dirt. It is sufficient this to merely wring the clothes through cold water before putting in the mixture. Best results are obtained when the clothes soak over night.