ISSUED BY THE



DEPT OF HEALTH

## PASTEURISATION DO TO THE FOOD VALUE OF MILK?

Many people believe that milk, in being pasteurised, loses food value. This is definitely wrong. The relative value from a food and energy point of view has been tested time and again, and the difference between the two classes of milk has proved, to all intents and purposes, to be PRECISELY NOTHING.

The Milk Nutrition Committee, of England, tried this experiment:

More than 6000 school children were divided into two groups, one being given raw milk and the other pasteurised milk for a year. No difference could be detected between the respective growth-promoting qualities of the milks in either height, weight or chest development.

Again, the Public Health Service of the U.S.A. conducted feeding experiments on 3700 children to determine whether those drinking pasteurised milk suffered in comparison with those on raw milk. These results were obtained:

obtained.	Pasteurised Milk	Raw Mill
Average weight of children (	(in lbs.) 33.6	33.2
Average height (in inches)	• • • • • • •	37.4

Moreover, the reports of the parents of these children showed that those who drank the pasteurised milk had fewer milk-borne diseases.

In other words, children thrive as well on pasteurised milk, and are safer.

Rigorous scientific tests have failed to reveal any change (a) in the biological value and digestibility of the protein in the milk; (b) in the availability of calcium and phosphorus; (c) in the vitamin A and D content; or (d) in the total energy or nutritive value of milk that has undergone proper pasteurisation.

## PASTEURISED MILK IS SAFE AND SOUND

FOR A HEALTHIER NATION

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