

ABSTRACT

Milk is the only food for the young mammal during the first period of its life. In Sri Lanka milk of cows are available as fresh milk. Fresh milk has a very limited shelf life and is easily spoiled. Extra amount of milk is used as raw material to produce milk powder, milk maid, cheese, butter and yogurt.

Sweetened condensed milk is one of the best quality products which produce under hygienic and preservation methods. When selecting liquid products, thickness means viscosity is one of the key roles for consumers. Regarding S. C. M. viscosity varies during the manufacturing line of S. C. M.

I would like to present what are the possibilities to vary viscosity throughout this report.