Abstract
This work is a revision on the importance of the somatic cells in the milk quality. The somatic cells are own white cells of the organism that serve to him like defense to the mammary gland of the cow against pathogenic organisms. The determination of the content of somatic cells of the milk of the tank, or the quarters of the bovine mammary gland, is the auxiliary of diagnosis more important to judge the state of health of udder in dairy farms. With the results of the somatic cells, the quality of milk is controlled, with guarantees of good quality and presentation, the cattle dealer also obtain a greater production when having its healthy cattle ranch and therefore, greater income by sale of milk.

Keywords
Mammary gland, somatics cells, quality, milk, mastitis.