

ABSTRACT OF THE DISCLOSURE

DETERGENT COMPOSITION

A detergent compositions comprising an alkaline protease, having an optimum pH range on the alkaline side, having an activity of hydrolyzing human horny keratin fiber of 40 KFU/APU or more, possessing a superior activity toward insoluble proteins, and exhibiting a sufficient activity in a wide temperature range, exhibit excellent detergency toward protein soils.

(Figure 1 illustrates the influence of pH on the activity of alkaline proteinase K-16)