

REACTIVE PRINTING DYE AND ITS AQUEOUS COMPOSITION APPLICATION

ABSTRACT OF THE DISCLOSURE

5 The present invention relates to a reactive printing dye composition,
which includes: (a) at least one reactive dye; (b) an organic buffer; and (c) a
mirabilite or a dispersant. The reactive printing dye composition of the
present invention is capable for being used in the fabric-dyeing, for
example, dyeing of cotton, hemp, silk, rayon, wool, blending, etc. The
10 reactive printing dye composition of the present invention is advantageous
in high pH value stability, high storage stability, and reduced degradation in
dyeing strength. In addition, the present invention further provides an
aqueous reactive printing dye composition.

15 (no suitable figure)