

ENCIQUAT BKC-500

INTRODUCTION

ENCIQUAT BKC-500 is a blend of alkyl dimethyl benzyl ammonium chlorides selected for performance as a cationic surfactant. ENCIQUAT BKC-500 is used in textile finishing, pulp and paper, sugar refining rheology modification, crystal growth modification, water treatment, ore flotation, tertiary oil recovery and household and industrial cleaners. Compatible with inorganic detergent builders, organic chelates, nonionic surfactants and polar solvents. It forms ion pairs with anionic soaps and surfactants. It is also freely soluble in water, loweralcohols, ketones and glycols.

ACTIVE INGREDIENT

% n-Alkyl (C12, C14 C16)

Dimethyl Benzyl Ammonium Chloride 50 % Water 40 % Ethanol 10%

ADVANTAGES

Highly Soluble in water Totaly non toxic in dilute form Stable and potent over wide range of pH and temperature range Non flammable Destroys a wide spectrum of bacteria in very low dosage Maintains bacterological activity in presence of hard water.

PRECAUTIONS

- 1. Should not be mixed or combined with chemically active substances
- 2. While application always wear safety gear like protective clothing and gear
- 3. If come in contact seek immediate first aid