



PROBUFFER CO3

PROBUFFER CO3 is a special buffer agent to reactive dyeing of all type cellulosic fabrics without color problem and dishomogenous surface which could be caused by bicarbonate ions.

CHARACTERISTICS

Composition	: special mixture of inorganic salts
Appearance	: Colorless clear liquid
PH	: $5,0 \pm 0,5$
Ionic Char.	: Anionic
Solubility	: It can be diluted even with cold water in any ratio

USING CONDITIONS and APPLICATIONS:

PROBUFFER CO3 prevents to hydrolyse of dyes while dyeing of cellulosic fabrics

Using **PROBUFFER CO3** before alkali adding provides to fasten dyebath pH at 6-6,5. Thus **PROBUFFER CO3** prevents to differences between dyes.

PROBUFFER CO3 could be added to dyebath before or after dye, soda ash and salt

Recommended usage may differ according to concentration of bicarbonate at production water, but usually 0,7 – 1,5 g/l sufficient to reach requested result

STORAGE CONDITIONS:

Keep out of direct sunlight or freezing. It is stable for at least 6 months if stored in original packing and recommended storage conditions.