



## PROBLEACH YSM

**PROBLEACH YSM** is developed for using with bleaching process of cotton and their blends. **PROBLEACH YSM**'s special chemical construction enables to work at high turbulence machine like HT, Jet etc. without foam.

### CHARACTERISTICS

Composition	: Synergic combination of specially selected surfactants and inorganic salts
Appearance	: Yellowish, slightly viscous liquid
PH	: $1,5 \pm 0,5$
Ionic char.	: Anionic-Nonionic
Solubility	: Dissolves in every percentage with water

### APPLICATIONS

- **PROBLEACH YSM** is all in one bleaching auxiliary for discontinuous process without any other chemical necessarily.
- **PROBLEACH YSM** helps to rapidly bleaching chemicals penetration to fabrics and increased the whiteness value.
- **PROBLEACH YSM** is foam free agent.

#### Discontinuous bleaching process

<b>PROBLEACH YSM</b>	: 0,7 -1,5 g/l
NaOH (48 be)	: 2,0 -4,0 g/l
Hydrogen peroxide 50%	: 2,0 -6,0 g/l

#### Discontinuous scouring process

<b>PROBLEACH YSM</b>	: 1,0 -1,5 g/l
NaOH (48 be)	: 1,0 -3,0 g/l

#### PAD-BATCH bleaching process

<b>PROBLEACH YSM</b>	: 4,0 -8,0 g/l
NaOH (48 be)	: 25 -40 g/l
Hydrogen peroxide 50%	: 25 -60 g/l

### 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.