



PROWET AWC Conc

Due to extreme hydrophilic provided **PROWET AWC Conc** can be utilized in continue and discontinue systems for kier-boiling, bleaching, dyeing and printing as well. **PROWET AWC Conc** is in concentrated form and can be diluted as 1:1-1:1,5 by water.

CHARACTERISTICS:

Composition : Synergic combination of fatty acid esters and organic compound.
Appearance : Yellowish viscose liquid
pH : $7,0 \pm 1,0$
Ionic Char. : Anionic-Nonionic
Solubility : Dissolves in every percentage with water

USING CONDITIONS and APPLICATIONS

- is stable to hard water, acidic conditions and redox materials.
- is stable and performs up to 80 g/l caustic soda.
- Creates no foaming problem.
- Suspends any inert material in the bath due to its high dispersing power.
- Can also perform as a well balanced washing auxiliary.

Recommended Dilution Process

Dilution Ratio: 1(**PROWET AWC Conc**):1(water) –
1(**PROWET AWC Conc**):1,5(water)

1. Charge the water to mixing tank
2. Start the mixer
3. Add the **PROWET AWC Conc** at 10 minutes
4. Proceed the mixing plus 10 minutes
5. Stop the mixer
6. Final product is ready to use

Recommended usage from diluted form may differ according to requested application and composition of fabric, but usually the concentrations given below will be sufficient to reach requested result.

BLEACHING

Overflow 0,5–1,5 g/l
Continue 4,0–6,0 g/l
Pad-batch 5,0–8,0 g/l

DYEING

Pad-batch : 2,0–4,0 g/l
Batique dyeing : 0,5–1,0 g/l
Prep. to printing : 2,0–4,0 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.