SHUNTEX - UFB
(Stabilizer for hydrogen peroxide bleaching)

**Appearance**: Light Yellow, clear liquid

**Solubility**: Freely soluble in water

**Ionic activity**: Anionic

**pH**: 6 ± 1

**Advantages**
- SHUNTEX UFB is a stabilizing agent for hydrogen peroxide bleaching of cotton and blends
- Suitable for use with anionic and nonionic materials
- Efficient stabilizer in hydrogen peroxide bleaching produce whiter results
- Compatible with most optical brighteners
- SHUNTEX UFB acts as a sequestering agent and removes water hardness.
  Regardless of the water softness, micro level impurities which may be contained in the water used may act as catalyst and lead to sudden breakdown causing interruption of the bleaching process with damage to the fabric to be bleached.
- In low liquor ratios allows 50% reduction of the required silicate and thus prevents silicate precipitation.

**Application Levels**
For Overflow or Jet Bleaching

- Hydrogen Peroxide ....................... : 3 - 8 g / l
- Caustic Soda 38 Be’ ....................... : 2 - 4 g / l
- SHUNSOL - SCL .......................... : 0.3 – 0.5g/ l
- SHUNTEX UFB ............................ : 0.1 – 0.2g / l. 1.0-4.0g/l. for Woven & Denim
- Liquor ratio .................................. : 1 / 10
- Temperature.................................. : 95°C
- Time........................................... : 1 hour

**Supplied**: 120 Kg of polyethylen drums

------------------------Above information only for reference------------------------