



evotix® SW 450

Technical Data Sheet

Product Features

Evotix SW450 is an excellent spin finish specially used for Polyester fibers. **Evotix SW450** is suitable for all the processes in needle punch system and imparts uniformity in carding and stability in pattern. It is also suitable for velour Moquette.

Advantages

- Very clear and clean
- Enhancing anti-corrosion properties
- Low volatility
- High thermal stability
- High stability
- Uniform solution in emulsion
- Superior antistatic properties
- Softening effect

Typical Properties

Appearance	Clear Liquid
Nature	Synthetic Oil And Emulsifiers
Ionity	Nonionic
pH (1:10 solvent)	7.5 ± 0.5
Solubility	Soluble in water
Viscosity	@ 25°C, Spindle 2, rpm 100 is 115-135 cp
Safety	According to our best experience, it does not have any harmful effect on health.

Handling & Storage

The product should be well sealed to prevent water evaporation and skin forming. The product must be stored between 5-25°C. Freezing and direct sun light must be avoided.

Application

Evotix SW450 is utilized as 5-15% emulsion in spinning process of polyester fibers. The O.P.U is between 0.3 -0.9 %.