SOULBIO FC/FD (Nonionic Softener)

Chemical Composition

Fatty acid and polyhydric alcohol compound

- Technical Specification
 - Appearance: milky white flakes
 - ☆ pH value: 7~9 (5~10% solution)
 - ☆ Ionicity: nonionic
- Dissolving Method
 - ☆ Temperature raising: Add the flakes in water(room temperature) gradually in the proportion of 5-10%, stir and heat up to 70-75°C and stir for 30-60mins again until the flakes become an even paste, let them cool down.
 - ☆ High temperature: Add the flakes in water(70-75°C) gradually in the proportion of 5-10%, stir for 30-60mins again until the flakes become an even paste, let them cool down.
- Properties
 - ☆ Impart the very soft and full hand feel
 - ☆ Impart low yellow, antistatic and hydrophilic feature
- Field of Application

For all kinds of fibres and fabrics, designed for dyeing house with high requirement of colour shade and whiteness

- Application
 - ☆ Padding: Dosage: 20~30g/L (10% solution), Temperature: 30~40°C,

Process: one dip and one pad or two dips and two pads

☆ Dipping: Dosage: 3~8% (o.w.f.) (10% solution), Liquor ratio: 1:10~15,

Temperature: 40~50°C. Time: 30min

Storage and Packing

Shelf life: 12 months when store in cool, dry and shaded warehouse.

Packing: 25kg plastic woven bag.

O Compatibility of other auxiliaries and process need to be checked before application



Growing with You

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