## Better Future



## SILICON EMULSIFIER

Model No.: DJ-402

【Quality Standard】

Composition: Dialiphatic amide ethoxy quaternary ammonium salt

External view: Light yellow viscous liquid

Ionic: Cationic

PH value: 3.0 ~ 6.0 (5% aqueous solution)

Solid content: About 20%

Compatibility: easily soluble in cold or hot water

[ Main Features ]

① It has a nice soft and fluffy hand feeling

- ② Reduces the electrostatic properties of fibers
- ③ It has good dispersion and permeability, good hydrophilic
- 4 It has low yellowing degeneration
- S No foam is produced during operation, suitable for overwash dyeing machine and

continuous dip rolling process

6 Biodegradable

## [Scope of Application]

- ① Suitable for soft processing of towels, knitted fabrics and jeans
- ② Suitable for bobbin yarn softness finishing, after finishing the yarn softness, prevent

slippery yarn

3 Suitable for woven fabric of fiber

【Operation Process】

Both dipping and rolling processes are available

General usage:

- ①The dosage of impregnation method is 0.3 ~ 0.8% of the fabric weight
- ②The dosage of the dip rolling process is 2 ~ 10 g/l

## [Chemical Method]

① Under stirring, slowly add the soft oil into the measured water in proportion of

5-10%

②Continue to stir for 20 minutes, will be obtain a uniform milky white dispersion liquid

【 Package 】 : 120 kg/plastic drum. Or 200 kg/drum

【 Save Storage 】

- ①It can be stored in the original package for at least 12 months
- 2It solidifies in cold weather