



SEVEN POWER

SP-812C

Fluffy Type Amino Silicone Softener

PDS

Description

We synthesize the special function group on the silicone backbone with different D.P. (degrees of polymerization) to reach the wonderful balance in smoothness, softness and fluffy hand-feeling. We choose a powerful emulsifier to make the excellent stability emulsion. SP-812C is suitable for many kinds of fabrics. E.G. C, CVC, S/P, T, Rayon.

Storage & packaging

When stored in its originally sealed packaging at 5°C - 40°C, this product may be stored for up to 8 months from its manufacturing date. Comply with the storage instructions marked on the packaging. Once past this expiration date, TAI COUNTY CHEMICAL no longer guarantees that the product meets the sales specifications. Product comes in 120 kg HDPE blue drums.

Characteristics

- Good smoothness, softness and fluffy hand-feeling
- Increase the elasticity and wrinkle recovery
- Good drape ability

Applications

- Textile softener
- Suitable for many kinds of fabrics like C, CVC, S/P, T, Rayon
- With the best effective in cotton and cotton blends

Properties

Appearance	Transparent to yellowish liquid
Active ingredient(%)	70.0%
pH(5%Solution,25°C)	4.0±1.5
Ionic type	Cationic
Diluent	Water

Processing

• To dilute to 10% emulsion (Filter before packaging)	
SP-812C	:17 KG
Water	:103 KG
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Total	:120 KG

- Padding process

SP-812C	:1~5 g/L
SP-812C(10%)	:10~30 g/L
Soaking temperature	:Room temperature
Setting temperature	:150°C/2.5mins
<u>(Depending on the actual conditions, you can adjust the usage amount.)</u>	

Safety

This document does not contain the safety information required for the product. Please read the safety data sheet for this product before use.

The data provided above is to the best of our knowledge and experience and is without any warranty. Users should thoroughly test any application and independently conclude satisfactory performance before use.

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