



NATURE POWER

NP-915E

Non-yellowing Softener

PDS

Description

NP-915E is a non-yellowing amino silicone emulsion that is different from traditional amino silicone fluids. It has little effect on the color shades of fabrics. NP-915E is considered to be the best softening agent for cotton fabrics.

Characteristics

- NP-915E gives knitted fabrics a Soft, smooth, and elastic texture
- Allows soft, smooth and voluminous texture on cotton and cotton blend fabrics
- Good surface abrasion and color fastening during washing
- Gives clothes a wrinkle-free effect
- Non-yellowing

Properties

| | |
|----------------------|---------------------------------|
| Appearance | Transparent to yellowish liquid |
| Active ingredient(%) | 70.0% |
| pH(5%Solution,25°C) | 6.0±1.5 |
| Ionic type | Slightly Cationic |
| Diluent | Water |

Safety

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

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 drums.

Applications

- Suitable for Stenter Machine at 200°C, 2.5mins without yellowing
- Suitable for all fabric types

Processing

- To dilute to 10% emulsion (Filter before packaging)

| | | |
|---------|------|----|
| NP-915E | :17 | KG |
| Water | :113 | KG |
| <hr/> | | |
| Total | :120 | KG |

- Padding process

| | | |
|---|----------------|-------------|
| NP-915E | :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> | | |

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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