



# NATURE POWER

## NP-911B

Non-Yellowing Softener for  
Staple and Bleached Fabrics

PDS

### Description

Non-yellowing amino silicone fluid NP-911B has no effect on the degree of whiteness in fabrics. The product imparts a very soft, flexible, and elastic feel to woven and knitted fabrics. Best softening agent for cotton fabrics and cotton blends. Also, NP-911B can be applied to colorful fabrics to make the color brighter. (Not fluorescent brightening agent)

### Characteristics

- NP-911B provides soft, smooth and elastic texture on cotton and cotton blend fabrics
- Gives fabrics a wrinkle-free character
- 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 120kg HDPE blue drums.

### Applications

- Suitable for staple in "High speed and temperature setting machine". Even in 200°C 150secs, NP-911B still can be non-yellowing. (Increase capacity, but save energy)

### Processing

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

NP-911B	:17	KG
Water	:103	KG

Total :120 KG

**Please filter the dilution by 150 mesh.**

- Padding process

NP-911B(10%)	:10~30	g/L
Soaking temperature	:Room	temperature
Setting temperature	:150°C/2.5mins	
(Depending on the actual conditions, you can adjust the usage amount.)		

***!!This product is sensitive to acid, alkali and hard water. Please test with the own condition 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.

## TAI COUNTY CHEMICAL

TAIPEI Factory: NO. 91, Museum Rd., Bali Township, Taipei County 24947, Taiwan  
FACTORY REGISTRATION NO: 99.695614.00  
YUNLIN Factory: NO. 1, Changqing St., Lunbei Township, Yunlin County 63745, Taiwan  
FACTORY REGISTRATION NO: 09000892  
Tel: 886-2-2610-4457  
Fax: 886-2-2610-1363  
E-MAIL : [service@taicounty.com.tw](mailto:service@taicounty.com.tw)  
[www.taicounty.com.tw](http://www.taicounty.com.tw)