



NATURE POWER

NP-913D

Economy Non-yellowing Softener for
Chemical Fibre and Bleached Fabrics

PDS

Description

NP-913D is a economy type of non-yellowing amino silicone emulsion that is different from the traditional amino silicone emulsion. Because it has no effect on the degree of whiteness in fabrics and is considered to be the best softener for white and bleached fabrics. Also, NP-310D can be applied to colorful fabrics to make the color brighter. (Not fluorescent brightening agent)

Characteristics

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

Properties

Appearance	Transparent to yellowish liquid
Active ingredient(%)	70.0%
pH(5%Solution,25°C)	4.5±1.0
Ionic type	Slight 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 HDPE blue drums.

Applications

- Suitable for chemical fibre and blends in "High speed and temperature setting machine". Even in 200°C 150secs, LY-70V still can be non-yellowing. (Increase capacity, but save energy)

Processing

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

NP-913D	:17	KG
Water	:103	KG
Total		:120 KG

- Padding process

NP-913D	:1~5 g/L
NP-913D(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>	

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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