

TECHNICAL INFORMATION

SUPRACLEAN NHT Plus Liq.

Washing fastness improver after dyeing and printing

- Can be applied on jet, overflow, jigger and continuous machines
- It is applied successfully in machine washing.
- It is compatible with reductive washing baths and results are very effective.

PROPERTIES

Chemical Structure	Constituent ammonium, polyglycoether and its components
Appearance	Clear yellowish liquid
Ionic Character	Cationic-Nonionic
Ph	5.0-8.0
Compatibility	Compatible with anionic and nonionic
Solubility	Mix with water in all proportions
Storage Stability	Acids → Resistant to pH up to 3.5 Alkalis, Hard-water, salts → Good Nonionic and Cationic substances → Good Anionic materials → Not stable Stable to temperatures below 2 °C

APPLICATION

In cases where wet fastness and multifiber values are low, it can be used as continuous and discontinuous in soil contaminants in printed goods. Application; Used for the purpose of improving the washing and wet fastness at the end of disperse, reactive, basic and direct dyeing.

Recommended Prescriptions

- 🚦 **Disperse Washes;**
 - Medium Colors** 1-2 g/L Supraclean NHT Plus liq.
 - Dark Colors** 2-3 g/L Supraclean NHT Plus liq.

It can also be used in a reductive wash bath

- Washing is performed at 70 - 80°C, 15 - 30 min
- Then acidify at 30 °C (eutracid res new) and rinse cold

- 🚦 **Washing of Reactive ringel, dyed and printed good**
 - Medium Colors** 1-2 g/L Supraclean NHT Plus liq.
 - Dark Colors** 2-3 g/L Supraclean NHT Plus liq.
 - 80 - 95°C for 10- 20 min washing is carried out at pH 4,5 6,0.
 - Then cold rinse is carried out at 50°C
 - In acid-metalcomplex and basic dyeings, application is carried out with the above amounts of reagent at 40 - 60 ° C.

- 🚦 **Strong machine cleaning;**
 - 5 - 8 g/L Supraclean NHT Plus liq.



10 g/L Hydrosulfite
10 g/L Caustic
95 - 130°C de 30- 60 min

Precautions

Supraclean NHT Plus Liq. should be washed away with water, although not harmful. Prolonged exposure should be avoided..

Storage: It can be stored in closed containers under room conditions for up to 12 months under appropriate storage conditions

Packaging: 120 kg PE packing
1000kg PE container(IBC)

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