



TECHNICAL INFORMATION

SEGATEX AFS Liq

Anti-Phenolic Yellowing Agent

- It shows maximum effect on polyamide type fabrics.
- It is used to prevent phenolic yellowing with BHT by forming a good.
- Yellowing with BHT:
BHT (2,6-dibutyl-hydroxyl-toluene), which is commonly used as an anti-oxidant in plastic bags is the main reason for yellowing in white and pastel colors which are placed in PE-bags.

PROPERTIES

Chemical Structure	Anionic condensation product
Appearance	Yellowish clear liquid
pH	5.0-7.0
Ionic Character	Anionic
Solubility	Soluble in water in any ratio

APPLICATION

Foulard Method

20 - 60 g/L Segatex AFS Liq

pH: 4.5-5.5

Pick up: 70-80%

Fixing temperature: 120-190°C

Exhaust Method

2-6% o.w.g Segatex AFS Liq

pH: 4.5-5.5

Temperature: 40-50°C

Duration: 20-30 min.

Fixing temperature: 120-190°C

Storage and handling

Suitable storage condition is 12 months in closed containers.

(Sensitive to freezing and temperatures above 40°C)

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