

TECHNICAL INFORMATION

SEGAPREP AWE Liq.

SEGAPREP AWE Liq. is a low-level foam for cotton and its blends and it is a self-decomposing concentrated wetting and degreaser

- It provides to keep impurities removed from the fabric in the bath because of its good dispersion property.
- · It can be used for dyeing and pretreatment processes.
- · Compatible with enzymes.
- · Compatible with all chemicals in the peroxide washing bath.
- · APEO free, biodegradable and environmentally friendly.
- Low foaming

PROPERTIES

Chemical character	Surfactant	
Appearance	slightly turbid liquid	
Ionic character	Non-ionic	
рН	6.0-8.0	
Stability	Acidic, alkaline and stable against oxidants	
Solubility	Can be diluted easily with water	

APPLICATION

Segaprep AWE Liq. less foaming and nonionic structure with wetting, degreaser, synthetic fibers sizing used as a wetting agent / remover and bleaching agent.

1) The cleaning process

Segaprep AWE Liq.	0.2-1.0g/L
NaOH	2-10g/L
Segaquest ARSK	1-2g/L
Liquor	1:8-1:20
Temperature	90-100 ℃
Time	30-90min.

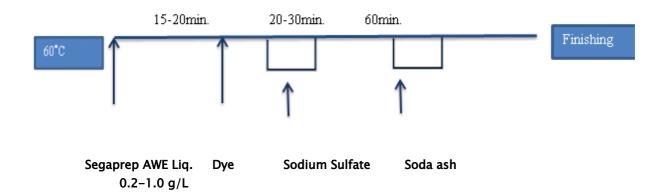
2) Single-bath cleaning and bleaching process

H2O2 (35%)	4–8ml/L
NaOH	1-2g/L
Segaprep AWE Liq.	0.2-1.0g/L
Segastab MSS	0.5-1.0g/L
Liquor	1:8-1:20
Temperature	90-100 ℃
Time	30-60dk.

3) Single-bath cleaning and dyeing process

This process applies to medium-dark colors of fabric and yarns.





PRECAUTIONS

When the standard of hygiene and compliance with business rules, Segaprep AWE Liq. it does not cause any harm. However, if the product comes into contact with the skin directly for along time or in case of splashes on the skin, it should be washed with water.

Storage Stability:

The storage life in original package at 0-40 °C is 12 months.

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