



LEETARDER BA40

Retardering

Characteristics

Type of product	benzal cholonium chloride
Ionogenity	cationic
Appearance	yellowish
Consistency	liquid

Properties

- The leveling action of leetarder based on its intense affinity to the fibre
- According with nonionic and cationic materials
- Increase the power of leveling with adding sodium sulfate
- Stable at acid , alkaline , salt and hard water
- About cationic dyes ,it's possible to creation the precipitating ,so suggested to add 1g/l Leeperse DEK
- Leveling agent and complete the exhaustion

Application

Fibre	Pale	Medium	Heavy
With low dyeable rate	2	1	0.5
With high dyeable rate	5	3.5	2

Recipe :

BA40	As recommended above
Dyestuff	As per requirement
Acetic Acid 60%	3%
Buffer	2%
Glaubers Salt	10%
Temperature	80 – 90 ° C

Before adding dye ,first add Leetarder to dyeing bath ,then add acetic acid until PH=5,then adding 0-10% sulfate sodium .after 5-10 min add the dye finally.

Spesial remarks

Storage stability at least 12 months
Product solidifies with continuing frost.