



DYEING AUXILIARIES



LEVELING & DISPERSING AGENTS

Evenol DLR Plus

Ionic charge: Anionic

ph value (2%): 7.0 ± 1

- High performance leveling agent for reactive dyeing

Cellulosic fibres and their Blends

Exhaust: 0.5 - 1.5 %
Continuous: 1.0 - 3.0 gpl
Reactive printing: 0.3 - 1.0 %

Evenol LDA

Ionic charge: Anionic

ph value (2%): 7.0 ± 1

- Versatile additive for reactive dyeing and printing that can be used as dye bath conditioner, as washing off aid, as oligomer binding agent in polyester dyeing and machine cleaning.

Cellulosic fibres and their Blends

Dye bath conditioner: 0.3 - 2.0 g/l
Washing off aid in dyeing and printing: 1.0 - 2.0 gpl
Oligomer removal in polyester dyeing (Exhaust): 0.2 - 0.8 %
Machine cleaning aid : 0.3 - 0.5 %

Evenol DST

Ionic charge: Anionic

ph value (2%): 8.0 ± 1

- Specially recommended for dye solubilisation in critical shades like turquoise in reactive dyeing

Cotton and their Blends

Exhaust: Turquoise colour solubilisation: 0.2 - 0.5 %

Evenol VLA

Ionic charge: Anionic

ph value (2%): 7.0 ± 1

Levelling agent for application of vat dyes on cellulosic and blends

Cotton and their Blends

Vat dyeing: 2.0 - 4.0 gpl
Oxidation phase: 0.5 - 1.5 gpl
Correction of faulty dyeing: 3.0 - 5.0 gpl

Evenol MND



Combined levelling and dispersing agent designed for application of disperse dyes to Polyester and P/C Blends

Ionic charge: Anionic

Polyester and its Blends

ph value (2%): 6.0 ± 1

Polyester dyeing (Exhaust): 0.5 - 1.5 gpl
Polyester dyeing (Continuous): 2.0 - 3.0 gpl

Evenol DADLP

High performance leveling agent for Disperse dyeing of Polyester and their blends

Ionic charge: Weakly
Anionic

Polyester and its Blends

ph value (2%): 7.0 ± 1

Polyester dyeing (Exhaust): 0.5 - 1.5 gpl
Polyester dyeing (Continuous): 2.0 - 3.0 gpl

Evenol CFP Plus

Highly concentrated levelling cum stripping agent designed for application of disperse dyes to polyester and its blends

Ionic charge: Nonionic

Polyester and its Blends

ph value (2%): 7.0 ± 1

Polyester dyeing (Exhaust): 0.1 - 0.4 gpl
Polyester dyeing (Pad-Thermosol): 1.0 - 5.0 gpl
As a stripping agent (Exhaust): 2.0 - 5.0 gpl

Evenol CFP



Levelling and stripping agent designed for application of disperse dyes to polyester and its blends

Ionic charge: Nonionic

Polyester and its Blends

ph value (2%): 7.0 ± 1

Polyester dyeing (Exhaust): 0.5 - 1.0 gpl
Polyester dyeing (Pad - Thermosol): 5 - 10 gpl
As a stripping agent: 5 - 10 gpl (Exhaust)

Evenol DNS Powder



Universal all-purpose high temperature stable dispersing agent

Ionic charge: Nonionic

Polyester and its Blends

ph value (2%): 7.0 ± 1

Polyester dyeing (Exhaust): 0.5 - 1.0 g/l
Polyester dyeing (Continuous): 1 - 1.5 g/l
Vat dyeing: 1 - 10 g/l
Indigo dyeing: 1-2 g/l
Indigo dyeing: 1-2 g/l

Evenol DNS Liquid

Ionic charge: Anionic

ph value (2%): 7.0 ± 1

High temperature stable dispersing agent for disperse, vat and indigo dyeing with discontinuous and continuous methods

Polyester, Cotton, Blends

Polyester dyeing (Exhaust): 1.0 - 1.5 g/l

Polyester dyeing (Continuous): 2.0 - 3.0 g/l

Vat dyeing : 0.5 - 1.0 g/l

Indigo dyeing : 0.5 - 1.0 g/l

M/c cleaning : 2.0 - 4.0 g/l

Evenol AMI

Ionic charge: Anionic

ph value (2%): 7.0 ± 1

● Padding auxiliary for continuous dyeing of cellulosic, polyester and their blends. The product acts as a migration inhibitor

Polyester, Cotton, Blends

Pad-Thermosol :- 10 - 20 gpl

Pad-hermosol-pad-steam :- 5 - 20 gpl

Evenol LNW

Ionic charge: Amphoteric

ph value (2%): 0.8 ± 1

Leveling agent for Acid and Metal Complex dyeing

Nylon, Wool, Silk and their blends

Exhaust: 1.0 - 2.0 %

ALKALI DONORS

Evenol SAR Powder

Ionic charge: Anionic

ph value (2%): 12 ± 1

● Alkali donor for reactive dyeing with improved dyeing performance that replaces Soda ash

Cotton and Blends

Exhaust: 3 - 7 gpl

Evenol SAR Liquid

Ionic charge: Anionic

ph value (2%): 12 ± 1

● Alkali donor for reactive dyeing suitable for auto dosing

Cotton and Blends

Exhaust: 3 - 6 gpl

Evenol AR

- Alkali donor for reactive dyeing which acts as a replacement for Soda ash

Ionic charge: Anionic

Cotton and Blends

ph value (2%): 12 ± 1

Exhaust: 3 - 7 gpl

WASHING OFF AGENTS & PROTECTIVE COLLOIDS

Ampinol RDP

- Novel washing off agent for single bath washing off in Polyester / Cotton and Polyester/Viscose blends

Ionic charge: Anionic

P/C and P/V fabrics

ph value (2%): 4.0 ± 1

Exhaust: 1 - 3 %

Ampinol RDP-CW

- Unique washing off agent for both reactive and disperse dyes in one bath soaping of Polyester / Cotton blends (Exhaust & Continuous)

Ionic charge: Anionic

P/C and P/V fabrics

ph value (2%): 5.0 ± 1

Exhaust: 1 - 3 %

Continuous: 5 - 30 gpl

Ampinol ESS Ultra

- Excellent washing off agent with superb anti-tinting properties

Ionic charge: Anionic

Cellulosic and their Blends

ph value (2%): 7.0 ± 1

Exhaust: 0.5 - 1.0 gpl

Continuous: 1.0 - 3.0 gpl

Ampinol PNS Liquid

- High performance washing off agent for reactive dyeing mainly in critical shades

Ionic charge: Anionic

Cellulosic and their Blends

ph value (2%): 8.0 ± 1

Exhaust: 0.5 - 1.5 gpl

Continuous: 1.5 - 3.0 gpl

Ampinol DET

- Versatile washing off agent cum dye bath conditioner

Ionic charge: Anionic

ph value (2%): 7.0 ± 1

Cellulosic and their Blends

Exhaust: 1.0 - 2.0 gpl

Continuous: 0.5 - 1.0 gpl

Ampinol PCS

- Washing off agent for reactive dyeing

Ionic charge: Anionic

ph value (2%): 8.0 ± 1

Cellulosic and their Blends

Exhaust: 1.5 - 2.5 gpl

Continuous : 2.0 - 4.0 gpl

Ampinol AWA

- Washing off agent with acidic pH which enables combined neutralization and soaping in a single bath

Ionic charge: Anionic

ph value (2%): 2.0 ± 1

Cellulosic and their Blends

Exhaust: 2.0 - 3.0 gpl

Ampinol SW

- Cost effective Washing off agent for reactive dyeing

Ionic charge: Anionic

ph value (2%): 8.0 ± 1

Cellulosic and their Blends

Exhaust: 2.0 - 3.0 gpl

Ampinol ECO Powder

- After treatment agent with reductive effect for post clearing of disperse dyes in polyester and its blends dyeing

Ionic charge: Anionic

ph value (2%): 11 ± 1

Polyester and its Blends

Exhaust: 0.3 - 1.0 %

Ampinol ECO Liquid

Reduction clearing agent for disperse dyeing

Ionic charge: Anionic

ph value (2%): 10 ± 1

Polyester and its Blends

Exhaust: 0.5 - 3.0 gpl

Ampinol D Paste

Versatile detergent with powerful wetting and dispersing properties. Suitable for scouring, kier-boiling and post-dyeing soaping treatment for all type of fabrics

Ionic charge: Anionic
ph value (2%): 8.0 ± 1

Cellulosic, synthetic and their Blends

Exhaust: 0.25 - 0.5 %

Continuous: 0.5 - 8.0 gpl

AMPINOL DBC

Versatile additive for reactive dyeing and printing to improve the quality and reproducibility. The product can be used as dye bath conditioner, as washing off aid for better fastness properties in reactive dyeing and printing and as oligomer binding agent in polyester dyeing

Ionic charge: Anionic
ph value (2%): 8.0 ± 1

Cotton & their Blends

Exhaust: 0.3 - 0.8 %

Padding: 1.0 - 2.0 gpl

DYE FIXATIVE AGENTS

Dyfast DTF Plus

- Dye fixative agent with advanced technology for reactive and direct dyeing

Ionic charge: Cationic
ph value (2%): 6.0 ± 1

Cotton & their Blends

Exhaust: 0.25 - 2.0%

Padding: 10 - 20 gpl

Dyfast PMD Plus

- New technology dye fixative agent with excellent fastness and minimal tonal variation

Ionic charge: Cationic
ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.25 - 2.0%

Padding: 5 - 20 gpl

Dyfast FFC Ultra

- Highly concentrated dye fixative agent for reactive and direct dyeing

Ionic charge: Cationic
ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.30 - 2.0%

Padding: 5 - 20 gpl

Dyfast FFC Plus

High performance dye fixative agent for reactive and direct dyeing

Ionic charge: Cationic

ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.40 - 2.0%

Padding: 8 - 25 gpl

Dyfast DTF

New generation dye fixative agent for reactive and direct dyeing

Ionic charge: Cationic

ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.5 - 3.0%

Padding: 10 - 30 gpl

Dyfast PMD

- Dye fixative that Improves fastness properties with very less tonal variation

Ionic charge: Cationic

ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.5 - 3.5%

Padding: 15 - 35 gpl

Dyfast EDF

- Cost effective dye fixative agent

Ionic charge: Cationic

ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 1.0 - 4.0%

Padding: 20 - 40 gpl

Dyfast DFL

Conventional dye fixative with very good fastness properties

Ionic charge: Cationic

ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.5 - 2.0%

Padding: 10 - 30 gpl

Dyfast DFL Conc

- Concentrated after treatment fixative agent for reactive and direct dyeing in cellulosic and their blends. Improves overall fastness properties with no negative influence on natural aesthetics of substrate

Ionic charge: Cationic

ph value (2%): 5.0 ± 1

Cotton & their Blends

Exhaust: 0.5 - 1.0%

Padding: 5 - 15 gpl

FOAM INHIBITION AGENTS

Kolapsol ST

- Versatile foam inhibition agent (high temperature and alkali stable) specially recommended for high turbulence machines

Ionic charge: Weakly
Anionic

Universal

ph value (2%): 6.5 ± 1

Exhaust: 0.5 - 2%

Kolapsol AFD

- Silicone based foam inhibition agent specially recommended for dyeing of polyester in jet or package dyeing machine

Ionic charge: Nonionic

Polyester and Blends

ph value (2%): 7.0 ± 1

Exhaust: 0.05 - 0.3%

Kolapsol DA

- Silicone free foam inhibition agent suitable for discontinuous and continuous applications

Ionic charge: Anionic

Polyester, Cotton, Blends

ph value (2%): 7.0 ± 1

Exhaust: 0.5 - 1.0 gpl

Padding: 0.5 - 1.0 gpl