

KAPPAVON LD 360

Levelling and dispersing agent

Chemical composition	modified naphtalinsulfonate (Na-salt)
Appearance	brown liquid
pH-value 20 °C	approx. 9.2 (product)
Density 20 °C (g/ml)	approx. 1.17
Ionic charge	anionic

Function

KAPPAVON LD 360 is an universally applicable dispersing agent with levelling properties for dyeing of cotton, wool, polyester and polyamide as well as their blends. It is used as dispersing agent for dyeing with dispersion, vat, anthrasol and naphthol AS dyestuffs. Due to the affinity to animal fibres and polyamide, KAPPAVON LD 360 is also used for compensation of affinity differences when dyeing such fibres. KAPPAVON LD 360

- is resistant to high temperature.
- has not retarding effect on dyestuffs.
- is comparatively foam-free.

Recommended application level:

	KAPPAVON LD 360
Vat dyeing	2.0 – 3.0 g/l
Anthrasol dyeing and development	1.0 – 2.0 g/l
Naphtol AS undercoat	1.5 – 4.0 g/l
Disperse dyeing	1.0 – 2.0 g/l
Dyeing with direct, acid and metallized dyestuffs	1.0 – 2.0 g/l

Dilution instruction

KAPPAVON LD 360 can be diluted with cold or warm water at any ratio. Stock dilutions of 5 – 10% are virtually unlimited stable.

Storage

KAPPAVON LD 360 remains stable for at least 1 year if stored properly and dry in a tightly closed original container.

Contact

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Standards (further on request)

- GOTS
- OEKOTEX Standard 100