

# Kayacion Lemon E-CG

NIPPON KAYAKU

## «Characteristics»

- Kayacion Lemon E-CG is 80°C type reactive dyestuff.
- Suitable for combination with Kayacion E-CG series, especially as the yellow component for making brilliant greens in combination with Kayacion E-CG series.
- Good dyeing reproducibility can be obtained when used in combination with Kayacion E-CG series.
- ☆Color Fastness (Cotton 100% ; 80°C Dyeing)

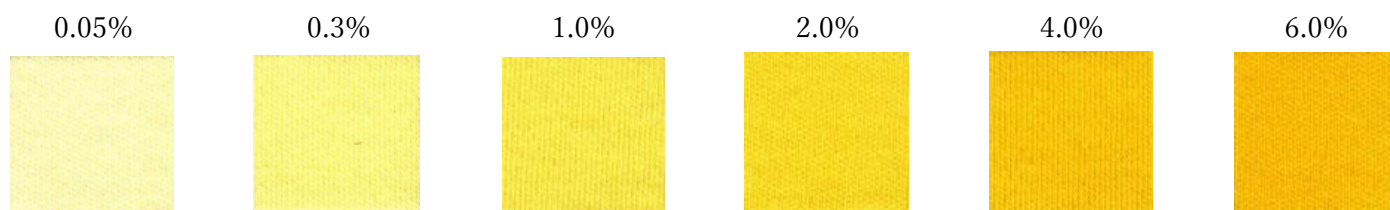
Dyeing depth	Light		Perspiration/Light		Washing (ISO Test 2 : 50°C)			Chlorinated Water 10ppm
	ISO	AATCC	JIS	ATTS	Change in shade	Staining on		
						Cotton	Silk	
2.0%	5	4-5	4-5	4	4-5	4-5	4-5	3

Light : ISO 105-B02(Xenon-arc Black panel : 53°C) & AATCC 16-3(Xenon-arc Black panel : 63°C)

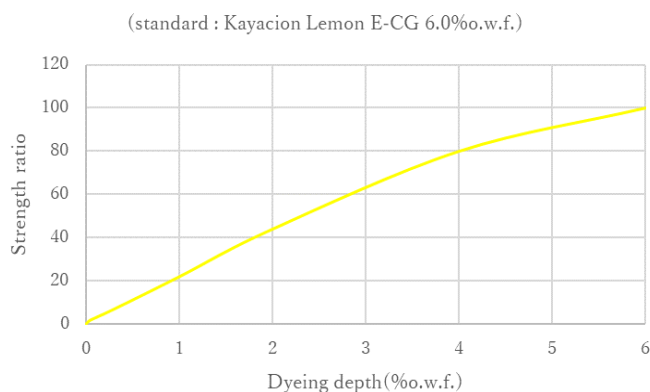
Perspiration/Light : JIS(Xenon-arc) & ATTS(Xenon-arc) Chlorinated Water : JIS L 0884 10ppm

☆Dyeing pattern (Cotton 100% ; 80°C Dyeing)

[Color Sample]



[Strength ratio and the value of L\*a\*b\*]



%o.w.f.	L*	a*	b*
0.05	90.54	-6.19	29.73
0.3	89.19	-7.05	47.86
1.0	86.45	-4.88	65.51
2.0	85.35	-0.63	79.73
4.0	82.31	4.03	86.63
6.0	80.66	7.26	89.90

\*There is no intentional addition of the components corresponding to restricted substances listed by OEKO-TEX STANDARD 100, Edition 2/2019.

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