



CHEMATEX DYES & CHEMICALS

LEVELER CWL

LEVELER CWL is a leveling agent for use when dyeing polyamide with anionic dyestuffs.

PHYSICAL PROPERTIES

Appearance	:	Pale yellow liquid.
Ionic Character	:	Weakly cationic.
pH value (1% sol.)	:	Approx. 7
Constitution	:	Ethylene oxide condensate.
Solubility	:	Completely soluble in water.
Storage	:	Stable under normal conditions. It may solidify under conditions of extreme cold, but on warming it will revert to its original condition. Nevertheless it is recommended that it should be stored in the open during cold weather. Stable for about 1 year in closed containers at 20°C

FEATURES

- Produces level dyeing with acid dyes on nylon.
- Helps 2 and 3 component dye recipes behave as one homogeneous dyestuff.
- Helps migration in repair of faulty dyeing.
- Useful stripping agent (especially with ammonia.)
- Functions as leveling agent by forming a complex with anionic dyestuff, thus reducing the rate of uptake of dye by the fibre.
- Improves migration of dye that is already on the fibre. This is particularly useful when dyeing with high-affinity dyestuffs.
- Does not affect the exhaustion of dyes.

APPLICATION

1. Act as leveling Agent.

General dosage for dyeing :
1 - 2 % **LEVELER CWL** (o.w.f.)

LEVELER CWL is added to the acidified, blank dyebath at 40 - 50°C and the goods worked in this liquor for 5 - 10

2. Act as Stripping Agent.

When used as a stripping agent 2 - 5% **LEVELER CWL** is added to the bath and stripping carried out at 85 - 90°C. (ammonia may usefully be added to aid dye removal).

... End ...

本数据是基于精密试验所得，以供阁下参考。对于使用后所得之一切结果，不负任何责任。这是因染厂有许多的变量超出我们所能控制之范围。本公司仅保证产品之质量稳定不变。

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