



PROGAL LVA

PROGAL LVA is a high concentration developed to obtain a level dyeing for disperse especially for natural shades like `Stone` and `Khaki` etc. shades. **PROGAL LVA** also improves the solubility of the dyestuff and therefore enables a homogenous dyeing on any concentration. **PROGAL LVA** can be diluted as 1:1-1:1,5 by water.

CHARACTERISTICS

- Composition : Synergic combination of selected long chain polymers.
Appearance : Brown liquid
Ionic Char. : Nonionic & anionic combination
Solubility : It can be diluted even with cold water in any ratio

USING CONDITIONS and APPLICATIONS:

PROGAL LVA enables a level dyeing with synthetics fibers and difficult shades, which are dyed with reactive dye-stuff. One of the compromising advantages of **PROGAL LVA** is the fact it significantly enhances the brilliancy of the fabric. **PROGAL LVA** improves the rubbing fastnesses since the percentage of the unfixed dyestuff is being reduced significantly.

Recommended Dilution Process

Dilution Ratio: 1(**PROGAL LVA**):1(water) – 1(**PROGAL LVA**):1,5(water)

1. Charge the water to mixing tank
2. Start the mixer
3. Add the **PROGAL LVA** at 10 minutes
4. Proceed the mixing plus 10 minutes
5. Stop the mixer
6. Transfer the final product to drums

Recommended usage may differ according to composition of fabric, but usually the usage amount from diluted form of **PROGAL LVA** given below will be sufficient to reach requested result.

	Dyeing	Leveling & egalizing
Usage:	0,50 – 1,00	1,50 – 3,00 gr / lt
pH:	4,30 ± 0,30	4,30 ± 0,30
Temperature	120-130 °C	120-130 °C

STORAGE CONDITIONS:

Keep out of direct sunlight or freezing. It is stable for at least 6 months if stored in original packing and recommended storage conditions.