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CARRIER PAD

Non toxic leveling agent.

Chemical constitution: oxy ether self-emulsifying

Ionic charge: anionic

Appearance: light amber liquid

Odour: aromatic

Solubility: water emulsifiable in all proportions

FEATURES

Carrier PAD is a special swellable particularly studied for the dyeing of polyester fibers in cases is not possible reach the temperature above 100 C. Its use is suitable for the dyeing of 100% polyester fibers or in blends with natural and artificial fibers. The **Carrier PAD** is a colored liquid containing solvents and emulsifying agents which facilitate the dispersion in water. In cold condition of storage the product may solidify, if reported to 18 - 20°C, the liquid state returns easily. It does not evaporate in a vapor stream and is not toxic.

DOSAGE:

- for temperature < 100°C:

Liquor ratio: 1:20 to 1:30

Light shades: from 2-3% w/w

Medium shades: from 3-4% w/w

Dark shades: from 4-6% w/w

- for temperature 104-106°C:

Liquor ratio: 1-10 , 1 - 2% w/w

- for temperature 120-130°C:

Liquor ratio: 1-10 , 0,5 - 1% w/w

Keywords: carrier, polyester, levelling, disperse dyes, swelling,

The information contained in this circular is given according to our best experience and knowledge, however, given the multiplicity of systems of work and applications can not assume guarantees for the individual case. For information: e-mail info@gammacolorsrl.com