Technical Bulletin

DyeTechs 6410

DESCRIPTION

DyeTechs 6410 is blended carrier for disperse dyeing of polyester in atmospheric and pressure equipment. The product provides low odor with extremely high dye yields. The product is well suited for yarn, piece goods and garments. Additional products are not required to achieve level dyeing and lot to lot repeatability.

BENEFITS

DyeTechs 6410 has the following beneficial characteristics.

- Excellent dye yields
- Low odor
- Free rinsing
- Good levelness
- Economical

TYPICAL PROPERTIES

Color	Straw
Texture	Clear Liquid
Odor	Mild
PH	About 7.5
Specific Gravity	About 1.0

PREPARATION

DyeTechs 6410 is easily diluted in cold water. Add to machine at ambient temperature and circulate for 5 minutes. Dyestuff can then be added.

APPLICATION

DyeTechs 6410 may be dosed as follows.

1 - 4 grams per liter

Dosage rate affected by application, dye concentration and auxiliaries.

Maximum dye migration at temperature of 250°F and above.

STORAGE

DyeTechs 6410 should be stored in a cool, dry and well-ventilated area. Do not freeze.

HANDLING

Please refer to the Material Safety Data Sheet for details.

PACKAGING

DyeTechs 6410 is available in totes or drums.

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