

Technical Bulletin

DyeTechs 6400

DESCRIPTION

DyeTechs 6400 is chlorinated solvent and alkyl phenol free biodegradable leveling agent for disperse dyeing. The product provides excellent migration, leveling and dye yield with virtually no odor.

BENEFITS

DyeTechs 6400 has the following beneficial characteristics.

- Excellent leveling and migration
- Non toxic and biodegradable
- Odor free
- Suitable for atmospheric and pressure equipment
- Compatible with dispersant, chelate, ph control
- Economical

TYPICAL PROPERTIES

Color	Straw
Texture	Clear Liquid
Odor	Mild
PH	About 6.5
Specific Gravity	About 1.1

PREPARATION

DyeTechs 6400 is easily diluted in cold water. Add to machine at ambient temperature and circulate for 5 minutes. Dyestuff can then be added.

APPLICATION

DyeTechs 6400 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 6400 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 6400 is available in totes or drums.

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