DYEING CHEMCIALS

DyeTechs products are a line of auxiliary products for the textile dyeing process. The product range comprises leveling agents, carriers, fixing agents, wetting agents, defoaming aids and a variety of specialty products.

DYE AND PIGMENT FIXATIVES

DyeTechs 6115 - A highly reactive cationic polyamine polymer recommended for the fixation of indigo, sulfur, direct and fiber reactive dyes. This is a unique polymer that delivers very high performance.

DyeTechs 6140 - A high purity cationic polyamine exclusively recommended for the fixation of fiber reactive dyes on high end fabrics.

DyeTechs 6150 - A unique cationic acrylic polymer formulated for use as a cationizing pre-treatment and fixative for dyeing cotton and synthetic fabrics / garments with pigments or sulfur dyes.

DyeTechs 6151 - A nonionic soft hand acrylic polymer for use as a binder in the pigment dyeing process. In conjunction with DyeTechs 6115 it creates excellent bonding between substrate and colors.

DYEING AUXILIARIES

DyeTechs 6200 - A nonionic non-silicone defoaming agent formulated for use in jet dyeing machines, becks, package and finish baths. The product is highly recommended for jet and overflow machines with short liquor ratio or air stream technology.

DyeTechs 6400 - An environmentally friendly (no chlorinated solvent or alkyl phenol) biodegradable leveling agent for disperse dyeing. The product provides excellent migration, leveling and dye yield with virtually no odor.

DyeTechs 6410 - A blended carrier for disperse dyeing of polyester in atmospheric and pressure equipment. The product provides low odor with extremely high dye yields. It is well suited for yarn, piece goods and garments.

DyeTechs 6550 - A phosphate free alkaline buffering agent for use in the reactive dyeing of cellulose. The product promotes full exhaustion of cold and medium temperature dyeing reactive dyes.

DyeTechs 6700 - A highly versatile polymer for application as a solubilizer, dispersant, chelate and after scour for fiber reactive dyes.

PROCESS SPECIALTIES

DyeTechs 6900-A - A anionic softener and lubricant mixture formulated to aid in the beaming process of indigo and sulfur dyed ring and slub yarn. The product utilizes proprietary "no tangles" technology.

DyeTechs 6900-N - A nonionic softener and lubricant mixture formulated to aid in the beaming process of indigo and sulfur dyed yarn. The product facilitates easy separation of adjacent yarns thereby minimizing clinging problems.