



TEXTILE AUXILIARIES

PRODUCT GUIDE
POLYESTER, WOVEN

1.0 SCOURING AGENT

1.1 Wetting Cum Scouring Agent

PRODUCT	NATURE	FUNCTION
Chirimol RS	Anionic	Effective degreasing, wetting, stain removal and detergency action. An APEO free efficient scouring and stain extracting agent for cellulosic, polyester and their blends in knitted and woven form.
Chirimol XNI	Anionic	Versatile product for one bath scouring & bleaching of cotton woven & hosiery fabric, scouring aid for wool & speciality for combined scouring & dyeing polyester fibers, yarn and fabric.

1.2 Lubricating Agent

PRODUCT	NATURE	FUNCTION
Chirimol Q	Anionic	Lubricant to prevent creasing and improves running properties of the fabric in the wet processing of textiles

2.0 DYEING

2.1 Dye Levelling and Dispersing

PRODUCT	NATURE	FUNCTION
Chirimol DSI	Anionic	High-performance dispersing agent, especially suitable for high dispersion stability dyeing of polyester in HTHP machines.
Chirimol DFT	Non ionic	Superior Leveling agent for dyeing polyester and blends
Chirimol PESI	Anionic	Excellent levelling cum Dispersing agent
Chirimol FDP	Anionic	Superior levelling & Dispersing agent for dyeing polyester

2.2 Acid Buffer

PRODUCT	NATURE	FUNCTION
Chirimol POB	Anionic	Polyester one bath sequestrant, dispersant, buffering and levelling agent in dye bath with acidic pH

2.2 Reduction Clearing

PRODUCT	NATURE	FUNCTION
Chirimol RC	Anionic	Reduction clearing in acidic media for polyester.

3.0 PIGMENT PRINTING

PRODUCT	NATURE	FUNCTION
Chiritex ET VS	Anionic	Pigment printing binder suitable for direct printing
Chiritex 4840	Anionic	Suitable for pigment printing with excellent fastness on polyester fabric
Chirimol CCL	Anionic	Excellent fixer suitable for pigment printing

4.0 FINISHING

PRODUCT	NATURE	FUNCTION
Chirimol EN 45	Non -ionic	Excellent finishing chemicals with Body breaking at low dosage
Chirimol EL	Non -ionic	Excellent surface feel silicone emulsion with good softness
Chirimol NPS	Non -ionic	Excellent surface feel Block silicone emulsion
Chirimol WM	Non -ionic	Stable micro emulsion. Highly effective non yellowing, economical micro-amino silicone for permanent finish effects on all types of fibers
CHIRIMOL 720	Non -ionic	Macro silicon softeners which is used for cotton fabrics.
CHIRIMOL PBS	Non -ionic	Micro block silicone polymer for surface feel

Disclaimer : The information given herein corresponds to our practical experiences and to the best of our knowledge accurate. No warranty is expressed or implied regarding the accuracy of said data. Owing to differences in local conditions, it is the user's responsibility to determine the suitability of the products described herein for their use. We disclaim any liability concerning the use of any material supplied by us.

Chiripal Group is a multi-faceted business conglomerate founded in 1972. Chiripal Group has more than Rs. 10,000 Cr (\$ 1.3 Bn) of annual turnover and employs about 20,000 individuals. Chiripal is a comprehensive textile house with facilities of spinning, weaving, knitting, processing & manufacturing of Denim & terry towels. Chiripal Group has very diversified business activities in the field of Textiles, Petrochemicals, BOPP Films, BOPET Films, Chemicals, Infrastructure & education sector.

The Chemical Division manufactures textile chemicals including polysol (hardeners), binders and speciality auxiliaries for pretreatment, dying, printing & finishing of various fabrics. The products for textile applications are marked with CHIRIMOL, CHIRITEX & CHIRISOFT brands. It also produces synthetic adhesives including pressure sensitive adhesives (PSA) and wood adhesives under the brand umbrella of TIKAWOO.

It is one of the leading manufacturers of water based polymer emulsions for paints and coating industry in commitment to world class standards. The products for specific applications in the paint industry are offered under the brand name CHIRIBOND. They are fast drying, durable and resistant to washing, scrubbing and water vapor permeability. There are different products for external as well as internal application and coating with finishes like high sheen and matte.

Keeping in view the social responsibility of protecting the environment and controlling the pollution, Chemical Division has adopted the best environmental management practices. It has designed clean and automatic manufacturing plants for a cleaner environment.

Our research and development activities have helped us to roll out new products which are eco-friendly as well as efficient in solving problems in different areas to meet our customer requirements.

The Chemical Division has a vision for the future. For this, the Division is continually working on developing niche products for industries other than textiles like Paints, Leather, Paper, Packing and Surface coating. It is focusing on providing critical and technical solutions to meet the customer requirements most efficiently and cost-effectively. Moreover, the state of the art technology, efficient supply chain systems and MIS help in understanding tomorrow's needs today.

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