



Mfg of : Textile Chemicals, Auxillaries, Pigment Paste & Vat Paste

PRE-TREATMENT

PRODUCTS	FUNCTION	NATURE	DESCRIPTION	APPLICATION DATA
MERC-NC	MERCERSING AGENT	Anionic	Low Foaming Wetting agent for mercersing and causticizing cotton for woven	0.5 to 1.0 %
O T PASTE	WETTING AGENT	Anionic	A very powerful anionic wetting and rewetting agent in paste form (Clear Paste)	0.5 to 2.0 gpl
O T 80	WETTING AGENT	Anionic	A very powerful anionic wetting and Re wetting agent in paste form (HAZY PASTE)	0.25 to 1.50 gpl
O T L CONC	WETTING AGENT	Anionic	A very powerful anionic wetting and rewetting agent In Liquid form	0.5 to 1.50 gpl
O T L 50	WETTING AGENT	Anionic	A very powerful anionic wetting and rewetting agent In Liquid form	0.8 to 2.0 gpl
H.P.S.400	PEROXIDE STABILIZER	Anionic	Sequestering cum peroxide stabilizer	0.50 to 1.5 gpl promotional of peroxide
SQ-100	SEQUESTERING AGENT		Powerful Sequestering agent and chelating agent to improve and prevents shades	1 to 3 gpl
DZ-550	DESIZING AGENT	Enzymatic	A powerful enzymes for decomposition of starch at low and high temperature	0.3 to 0.5 gpl
DZ-450	DESIZING AGENT	Enzymatic	A powerful enzymes for decomposition of starch at low and high temperature	0.5 to 1.0 gpl
DZ-950	DESIZING AGENT	Enzymatic	A powerful enzymes for decomposition of starch at low and high temperature	0.1 to 0.5 gpl
HP-KILL	PEROXIDE KILLER	Anionic	To remove residual peroxide from bleaching process	0.50 to 4.0 gpl

DYEING

GB-RFCA	SCOURING AGENT	Anionic	Powerful Stain removing action highly recommended for polyester cotton fabrics and blends (APEO FREE)	0.5 to 1.50 gpl
GB-SCA	SCOURING AGENT	Non-Ionic	Powerful Stain removing action highly recommended for polyester. cotton fabrics and blends (APEO FREE)	0.5 to 1.50 gpl
DEFOAMER CONC	ANTI DEFOAMING AGENT	Non-Ionic	Silicone based antifoaming agent stable to jet dyeing application (Thick)	0.1 to 1.5 gpl
DEFOAMER (L)	ANTI DEFOAMING AGENT	Non-Ionic	Silicone based powerful antifoaming agent stable to jet dyeing application (Liquid Foam)	0.05 to 1.0 gpl
DEFOAMER 050	ANTI DEFOAMING AGENT	Non-Ionic	Silicone based antifoaming agent stable to jet dyeing application.	0.250 to 2.0 gpl
DEFOAMER-25	ANTI DEFOAMING AGENT	Non-Ionic	Silicone based antifoaming agent stable to jet dyeing application (Thick)	0.2 to 1.5 gpl
GBDS-035	DISPERSING AGENT	Anionic	Dispersing and Sequestering agent	0.5 to 2.0 gpl
GBFT-035	LEVELING AGENT	Anionic	LEVELLING AGENT FOR DYEING	0.5 to 2.0 gpl
GBFTC-045	LEVELING AGENT	Anionic	LEVELLING AGENT FOR DYEING	0.4 to 1.5 gpl

White-R	Optical Brightening Agent	Non-Ionic	Excellent Fluorescent Agent for Polyester also working or Law	0.3 to 0.5 gpl
White-R : LT	Optical Brightening Agent	Non-Ionic	Excellent Whitening Agent for Polyester also working on law temperature	0.3 to 1.0 gpl
White-R : 550	Optical Brightening Agent	Non-Ionic	Excellent Whitening Agent for Polyester	0.5 to 1.5 gpl
S I Liquid	Optical Brightening Agent	Anionic	Highly substantive whitening agent for natural and regenerated fibers particularly suitable for the exhaustion method for cotton	0.5 to 2.0 gpl
OBA –2B POWDER	Optical Brightening Agent	Anionic	Highly substantive whitening agent for natural and regenerated fibers particularly suitable for the exhaustion method for cotton	0.5 to 2.0 gpl
OBA –2BA POWDER	Optical Brightening Agent	Anionic	Highly substantive whitening agent for natural and regenerated fibers particularly suitable for the exhaustion method for cotton	1.0 to 3.0 gpl
DFA-065	DYE FIXING AGENT	CATIONIC	FORMALDEHYDE FREE DYE FIXING AGENT IMPROVES FASTNESS IN REACTIVE DIRECT DYES	0.5 to 1.5 gpl
DFA-050	DYE FIXING AGENT	CATIONIC	FORMALDEHYDE FREE DYE FIXING AGENT IMPROVES FASTNESS IN REACTIVE DIRECT DYES	1.0 to 3.0 gpl
WSL-090	Wetting agent (Dyeing and Printing)	Non-Ionic	Having Extraordinary Penetrating coupled with good washing off and emulsifying properties	0.5 to 1.5 gpl

PRINTING

Binder SLN	Pigment Printing Binder	Non-Ionic	Ideally suited for printing by roller, rotary or flat-bed machines and by hand screen-printing method. Its excellent re-emulsification property has made it eminently suitable for rotary printing which enables printing long yardages without choking of screens including those made of very fine mesh. It is suitable for resist and discharge style of printing.	5.0 to 15.0 %
Binder Print Fix 34	Pigment Printing Binder	Non-Ionic	Ideally suited for printing by roller, rotary or flat-bed machines and by hand screen-printing method. Its excellent re-emulsification property has made it eminently suitable for rotary printing which enables printing long yardages without choking of screens including those made of very fine mesh. It is suitable for resist and discharge style of printing.	5.0 to 15.0 %
Binder 4000		Non-Ionic	Khadi Binder	10.0 to 25.0 %
Gold Binder	Gold Printing	Non-Ionic	Ready Gold Binder Paste, add Gold Bronze Powder	10.0 to 15.0 %
K.B.I.	Penetrating Agent	Anionic	A print paste additive for improving fabric wetting and over coming foam formation	0.5 to 2.0 %
A.B.S.	Anti-back Stain	Non-Ionic	Anti Back Stain Agent special polymeric compound for washing	0.5 to 2.0 gpl
Fixer	Pigment Printing	Non-Ionic	Fixer polymerizes at the stage of curing and thus improves the fastness properties of pigment prints	0.5 to 2.0 %
Soft Bond	Softener for Printing	Non-Ionic	Softening agent for pigment printing	0.5 to 2.0 %
Loop Accelerator	Loop Accelerator	Non-Ionic	A Highly efficient state of art Eco Friendly fixation accelerator for polyester printing. Enhancing color brilliance and brightness ,due to good diffusion property	
T R Oil	Turkey Oil Red	Anionic	Sulphonated Caster Oil	
Eco A	Green Acid		Eco Friendly & Cost Effective Alternate to Acetic Acid for Textile Processing	0.5 to 1.5 gpl

Finish Process

C S 100	Cationic Softener Flakes	Cationic	Silky Soft and Non Yellowing Softner	2.0 to 6.0 gpl
C S 020	Cationic Softener (paste from)	Cationic	Silky Soft and Non Yellowing Softner	2.0 to 6.0 gpl
N I Soft 100	Non Ionic Softener Flakes	Non-Ionic	Non yellowing suitable for whites ,recommended for hosiery, imparts soft handle to cotton, synthetic and its blends.	2.0 to 6.0 gpl
N I Conc (paste)	Non Ionic Softener	Non-Ionic	Non yellowing suitable for whites ,recommended for hosiery, imparts soft handle to cotton, synthetic and its blends.	2.0 to 6.0 gpl
Mima-Soft	Silicone Softener	Blended Polymer	Micro And Macro Amino Silicone For Cotton and Polyester Blends.	0.5 to 2.0 gpl
HFA Softener	Hydrophilic Softener	Non-Ionic	HFA Softener For Cotton and Synthetic , Non Yellowing and Suitable for Terry Towels	0.5 to 2.0 gpl
GKS 045	Anti-Creasing Agent	Non-Ionic	Excellent Lubricating agent for prevention of Rope marks and abrasion in cellulosic fabrics	
APL : 035	Pilling Agent	Non-Ionic	Reduces the pill formation on the cloth and Imparts excellent brightness on the cloth, Reduces problem of displacement or slippage of the yarn.	1 to 3 % w/w
Apró SB 500	Soft with Body	Non-Ionic	Styrene Butadiene Rubber Latex specially developed for textile finishing.It is a versatile product for usage on a wide variety of fabrics such as polyester, nylon, their blends with cellulose etc	10-25 grams of APRO SB 500 per liter of finishing bath. Note: pH of finishing liquor below 4 is not advisable
C S FRG	Cationi Softener	Cationic	Silky Soft and Non Yellowing with light fragrance.	
PE-030	PE-Polyetheine emulsion	Non-Ionic	Improves Tear strength and abrasion of resin finished cotton fabrics with waxy effect	2.0 to 4.0 %

Our Speciality in chemicals

AQUA PELL WR 20	Water Repellent Agent	Cationic	Excellent water repellent agent as well as soft touch without hampering the shade of fabrics	20 to 40 gpl
AQUA FNG 025	Antifungal Agent		Antifungal performance can be given to the fibres of cotton, polyester , T/C and nylon by padding,coating and exhaustion method.	20 gpl
ALSF 064	Lubricant Agent	Non-Ionic	Prevents creasing and reduces abrasion, chafing and other friction problem during wet processing of Textile dyeing.	1.0 to 2. gpl