



Sarex Chemicals

EXPORT PRODUCT LIST

English Version



CHEMISTRY BEHIND
GOOD FEELINGS

PRODUCT NAME	IONIC NATURE	DESCRIPTION
PRETREATMENT		
WETTING AGENTS / DETERGENTS		
Celldet-R	n	An ultra low foaming, concentrated wetting agent cum detergent with good rewetting properties. It is suitable for all types of fabric for scouring and bleaching operations in batch form.
Kaynol-LSA	n	A wetting agent cum detergent to remove stubborn oil, grease or wax during scouring and bleaching specially from lycra and its blend with all types of fibre.
SCOURING AIDS		
Univ-AIO	a	A novel all-in-one low foaming product for scouring and bleaching of cotton. Eliminates the use of caustic during bleaching resulting in lower ETP loads but yields bleaching effects equivalent to that of conventional bleaching.
Heloprep-GC	n/wa	Novel, biodegradable, pretreatment product requiring low alkali during bleaching of cellulosic substrate. Bleached fabric exhibits excellent properties. Good absorbency, whiteness along with low weight loss and strength loss. Yarn bleached with Heloprep-GC has lower coefficient of friction, improved strength and reduced hairiness to a certain extent.
Essbleach-BL	n	Low temperature bleach activator for cotton and its blends. Suitable for exhaust process. It catalyzes the peroxide at lower temperature i.e. at 75-80°C thereby saving energy, time and total cost. It also reduces the strength loss.
Envicare-SC	a	A clay based, eco-friendly and low foaming, all-in-one product for pretreatment of cellulosic and its blends. Requires only caustic and peroxide for bleaching. It can also be used as a machine cleaning agent.
Saraclean-1796	n	A product free from chlorinated solvents to remove stubborn stains, particularly loom oil stains from texturized polyester and its blend in soft flow machine.
SEQUESTERING AGENTS		
Saraquest-AO	wa	A sequestering agent for pretreatment and dyebath conditioner with good calcium and iron chelation values.
Saraquest-W / W (Conc)	n/wa	A cost effective sequestering agent in powder form for pretreatment and as a dye bath conditioner with very high calcium, magnesium and iron chelation values.
Ironstrong (Conc)	n	Concentrated iron sequestering agent for textile wet processing. It acts as a preferential chelating agent for iron impurities originating from textile goods, caustic or from the water thereby preventing catalytic damage and pre-degradation of peroxide resulting in excellent and consistent bleaching effects.
Chelatin-SA	a	An efficient bio-degradable sequestering, dispersing (protective colloid) agent applicable at all stages in wet processing of cellulosic and its blends. It has excellent calcium and iron chelating capacity even at pH values of 9-11. Chelatin-SA is based on sugar acrylate polymer and is biodegradable. It is suitable for both, batch as well as continuous process.
PEROXIDE STABILIZERS		
Sarastabil (Conc)	a	An organic and eco-friendly peroxide stabilizer with optimal stabilizing power even under adverse conditions of metal contaminants. Can be used during bleaching by exhaust as well as pad application. It is easily dilutable.
Sarastabil-MRS	a	An economical organic peroxide stabilizer used during bleaching of cotton and its blends by exhaust as well as pad application.
PEROXIDE KILLERS		
Biopol-COMBI	n	An innovative, multi-component enzyme for peroxide killing and bio-polishing in single stage process. It saves energy, water and time.
Peroxy-ALK / ALK (Conc)	n	A catalase enzyme for effective bleach clean-up. Eliminates peroxide over a wide range of pH and temperature.
Saroxy-XC	n	An enzyme based concentrated product to eliminate residual peroxide after bleaching. Dyeing can be carried out without draining of the bath which saves water and time.
DEFOAMERS		
Saradefoam	n	A concentrated, non-silicone de-foamer suitable for all types of textile processing in batch form. Highly effective in performance.

PRODUCT NAME	IONIC NATURE	DESCRIPTION
Sarasil-JS / JS (Conc)	n	An alkaline pH stable silicone based defoamer. Also stable to shear force and high temperature. Suitable for all types of textile processing.

BIO-POLISHING AGENTS

Biofeel-PST (Conc)	n	An acid cellulase enzyme which can be effectively used for bio-polishing and denim abrasion of cellulosic substrates. It works at wide range of temperature (40-60°C) however optimum results can be achieved at 55°C.
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OPTICAL BRIGHTENING AGENTS

Cotton

Carewhite-BBU 250 %.	a	A medium affinity optical brightener in powder form imparting bluer tone on cellulosic substrate and its blend. It is suitable by pad and exhaust application.
Sarawhite (Conc).	a	A high affinity optical brightener in powder form imparting neutral tone on cellulose, polyamide, wool, silk and their blends. It posses good light fastness on polyamides . It is stable to reducing agents.
Sarawhite-COL.	a	A high affinity optical brightener in powder form with bluish tone and good wash fastness for cellulosic, wool, polyamide and their blends. It is suitable by exhaust application. It can be applied in one bath along with peroxide bleaching. It is durable to home launderings.
Sarawhite-MST.	a	A low affinity optical brightener in powder form imparting bluish-violet tone on cellulosic fibre and its blends. It is suitable for continuous process. It is compatible with crosslinking agents.

Polyester

Texwhite-2836.	n	An optical brightener with redder tone to obtain dazzling white and good sublimation fastness for polyester and its blend. It is suitable for exhaust as well as pad application.
Texwhite-945	n	An alkaline stable optical brightener with redder to neutral white tone for polyester and its blend. It is suitable for exhaust as well as pad application. It can be used for combined bleaching and weight reduction along with whitening.
Texwhite-A	n	A low temperature curable optical brightener with neutral tone and good light fastness for polyester and its blend. It is suitable for exhaust as well as pad application.
Texwhite-EBF 250%.	n	A Chlorite stable optical brightener with bluer tone and good light fastness for polyester and its blend. It is suitable for exhaust as well as pad application.
Texwhite-SFN.	n	A low temperature curable optical brightener with bluish violet tone to obtain brilliant white and high sublimation fastness for polyester and its blend. It is suitable for exhaust as well as pad application.
Whitex-2357.	n	An optical brightener with bluer tone to obtain brilliant white and high sublimation fastness for polyester and its blend. It is suitable for exhaust as well as pad application. It is stable to peroxide.

Polyamide, Wool & Silk

Carewhite-PAS	a	An optical brightening agent with violet tone and good light fastness for polyamide, wool, silk, cellulosic fibres and their blends. It is suitable for exhaust as well as pad application.
Sarawhite-CLE	a	An optical brightening agent with violet tone and good light fastness for polyamide and its blends. It is suitable for exhaust as well as pad application. It shows good fastness to chlorinated pool water.

Acrylic

Sarawhite-CR	c	A high affinity optical brightener with bluer tone for acrylic fibres. It can also be combined with cationic softeners. It is suitable for exhaust application in gel dyeing process and chlorite bleaching. It is stable at acidic pH 2-5.
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DYEING AND PRINTING

CATIONISING AGENT FOR PIGMENT DYEING

Catfix-511	c	A high quality cationising agent to improve the exhaustion and colour value of pigment on cellulosic and its blend.
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PRODUCT NAME	IONIC NATURE	DESCRIPTION
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SHADE ENHANCER FOR LYCRA

Flexdye-ELA	n	An innovative dyeing auxiliary which significantly enhances the depth of shade especially black on lycra during dyeing of polyamide/lycra blends without affecting wet fastness properties.
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DEAERATING AGENTS

Sarakol-NF	a	A low foaming, wetting and de-aerating agent for continuous as well as for exhaust application particularly for dyeing of yarn packages.
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LEVELING, DISPERSING & RETARDING AGENTS

Dywell-002 / 002 (Conc)	n	A leveling agent with good solubilising property thereby equalizing the strike rate of different classes of disperse dyes at high temperatures.
Saragen-SO	a	A powder form dispersing agent for dyeing and printing of polyester and its blend with disperse dyes at high temperatures.
Saragen-WS	a	Cost effective dispersing agent in powder form for dyeing and printing of polyester and its blend with disperse dyes.
Saraline-FI / FI (Conc)	n	A versatile dispersing, levelling and emulsifying agent for natural and synthetic fibres. It helps to stabilize baths for better runnability under adverse conditions.
Sarakol-RDL / RDL (Conc)	a	A low foaming solubilising cum leveling agent used in reactive dyeing of cellulosic substrate. It prevents dye agglomeration and thus prevents streakiness in soft flow dyeing.
Sarakol-PDR	a	A concentrated acrylic copolymer used as dye bath conditioner and washing-off agent for reactive dyed and printed fabrics. It has excellent dispersing action and sequestering property. It is readily dilutable with water.
Retarder-ACR	c	Concentrated and economical cationic leveling agent for acrylic and its blend which works by retarding mechanism. It also corrects faulty dyeing.
Nylolevel-606 / 606 (Conc)	n	Leveling agent for dyeing of polyamide fabrics with Acid dyes. It is also suitable for dyeing of wool and silk fabrics. It promotes migration thus correction of faulty dyeing is possible.

SODA ASH SUBSTITUTE

Feda-SH	n	Highly effective soda ash substitute for fixation of all type of reactive dyes on cellulosic substrates. Owing to its excellent buffering capabilities, it decreases the reactive dye hydrolysis and hence increases the extent of dye fixation. It can be used to get best dyeing result especially when dyeing yarns. It also can be used as silicate substitute.
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BUFFER / pH SLIDING AGENTS

Acidon-PA	n	pH control agent for bath dyeing with acid dyes based on pH sliding principle for dyeing of polyamide. It ensures uniform and reproducible dyeing.
Saracid-RS	n	An acid buffer for dyeing/printing of polyester and its blend. It does not damage viscose or cotton in blend with polyester.

OLIGOMER REMOVER

Eliminator-GLO / GLO (Conc)	a	Strong dispersant specially developed for removal of oligomers from polyester substrates and also useful as a machine cleaning agent.
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ANTI-MIGRATING AGENT

Sarasol-AMC	a	An anti-migrating agent for continuous dyeing of cotton, polyester and their blends. It prevents center to selvedge and face-back variation. It can be easily washed-off.
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LUBRICATING AGENTS

Antcrease (Conc)	a	An economical and eco-friendly lubricating and crease preventing agent in powder form. It is suitable for all types of substrate in batch process.
Saracream-HG / HG (Conc)	a	A concentrated and low foaming crease preventing agent for all types of substrates and garments. It prevents formation of running creases during pretreatment, dyeing and washing in soft flow, jet dyeing and drum washers.
Supernol-PE (Conc)	n	Self-emulsifying polyethylene wax which can be used to prepare ready to use polyethylene emulsion for textile finishing. It can be used for finishing of cotton bottom weight, denim for softening as well as to impart lubricity. It is also recommended for finishing of cotton knits and cotton shirting to improve sewability.

PRODUCT NAME	IONIC NATURE	DESCRIPTION
Sarawool	n	A versatile wool protecting, lubricating cum anti-setting agent. It is stable to high temperature during processing of wool.
REDUCTION CLEARING AGENTS		
Reducon-ACD (Conc)	n	A powder form reduction clearing agent which works in acidic medium. Savings in water, time and reduction in Total Dissolved Solids (TDS) in effluent as compared to conventional method (caustic and hydrose). It can be added in the cooling bath.
Reduclear-NS	n	An acid reduction clearing agent available in powder form with no odour. Removes unfixed disperse dyes in acidic medium from polyester and its blends with poly acrylonitrile. It is applied in cooling dye bath of acidic medium. Savings in water, time and reduction in Total Dissolved Solids (TDS) in effluent as compared to conventional method (caustic and hydrose).
Fabstrip-NS	n	An effective dye stripping agent for cellulosic fabrics dyed with reactive dye as compared to conventional method (caustic and hydrose). It prevents fabric damage unlike observed in conventional method.
WASHING-OFF AGENTS		
Itawash-LT / LT (Conc)	c	A low temperature washing-off agent for reactive dyed/printed fabrics. It reduces time, energy and water against conventionally used washing-off agent. Effective washing is achieved at 40-45°C.
Sarakol-1583	a	A dye bath conditioner and washing-off agent for reactive dyed/printed fabric. It possesses dispersing and sequestering property. It is stable to high temperature. It is suitable for exhaust as well as pad application.
Parakol-RDP	a	Concentrated polymeric compound which is also recommended as a washing-off agent for reactive dyes in batch as well as in continuous operation. Excellent dispersing and sequestering power to prevent re-deposition of dye thus improved fastness achieved.
Arkolan-66	n	Dye transfer inhibiting or Anti-tinting additive which helps in neutralizing the washed-off colour and prevent its re-deposition on the fabric. It is highly effective in washing-off of yarn dyed shirting's. It can also be used as an additive in laundry formulations that limits the random dye re-deposition onto the fabric during the wash cycle.
Esto-PVP	n	Concentrated product to avoid cross-staining of dyes in washing-off of dyed and printed substrates. It can be used in batch as well as in continuous operation. Due to its good rinsing ability, it is easily washed-off and does not interfere in subsequent dye fixing or softening process. It is also recommended for stripping of vat and sulphur dyes.
DYE FIXING AGENTS		
Cotton		
Fixanol (Conc).	c	An eco-friendly and cost effective formaldehyde free dye fixing agent for reactive dyes. It improves fastness to washing, water and perspiration without adversely affecting the shade and light fastness. It is also suitable for direct dyes.
Saradye-FN	c	An eco-friendly, formaldehyde free dye fixing agent for reactive dyes. It improves fastness to washing, water and perspiration without affecting the shade and light fastness. It is also suitable for direct dyes.
Katafix-RD-60	c	Superior dye fixing agent to improve fastness properties of reactive and direct dyed fabric. It is a concentrated product and is formaldehyde free. It can be applied by exhaust as well as pad application.
Polyamide, Wool & Silk		
Nylofix-993	a	A novel and effective dye fixing agent in powder form for dyed and printed polyamide to improve wet fastness properties. It can also be used as a reserving agent for polyamide during dyeing of polyamide /cellulosic blends.
Nylofix-993-CA	a	A novel and effective dye fixing agent in powder form for dyed and printed polyamide to improve wet fastness properties. It is stable at wide range of acidic pH. It can also be used as a reserving agent for polyamide during dyeing of polyamide / cellulosic blends.
Sarafix-NEW	a	An acid stable dye fixing agent for dyed and printed polyamide to improve wet fastness properties. It can also be used as a reserving agent for polyamide during dyeing of polyamide /cellulosic blends. It is especially suitable for light and pastel shades.
PRINTING AUXILIARIES		
Sarasol-CL	n	It is a high viscosity, pre-treatment auxiliary (thickening agent) for Ink-jet printing especially developed for cellulosic substrates. It delivers even and sharp prints with improved colour values. It also delivers even and sharp prints on the substrates printed with disperse and acid dyes on the substrates.
Sarasol-1101	a	It is a pre-treatment auxiliary (thickening agent) for Ink-jet printing with disperse, reactive, acid and pigments for all types of fabric. It avoids bleeding and spreading of prints resulting in uniform and sharp prints.

PRODUCT NAME	IONIC NATURE	DESCRIPTION
Sarasol-763	a	High viscosity thickening agent which is applied in pre-treatment process of Ink-jet printing. Gives sharp and even prints with improved colour values especially on viscose and cellulosic substrates and also suitable for disperse and acid dyes. Does not affect the hand of fabric.
Sarasol-MB	c	A concentrated, easily dosable product for pretreatment for inkjet printing especially for polyester fabrics.
Nonformal-XL	n	A durable and low temperature curable, formaldehyde free and APEO free, cross linking agent for pigment printing. It is compatible with auxiliaries in pigment printing. It imparts pleasing and soft handle with good overall fastness properties.
Saraprint-AC	n	A melamine formaldehyde based resin added to a pigment printing paste to enhance the scrub fastness and wet rubbing fastness of pigment printed fabric. It can be also used for finishing of interlining fabrics to impart a durable and stiff handle.
Reducit-ZS	c	A highly effective discharging agent for polyester, polyamide and other synthetic fabrics. It can also be used for coloured discharge printing with selected pigments.
Super R Salt	a	A mild oxidizing agent used during reactive dyeing and printing to protect the shade from reducing atmosphere during steaming.

FINISHING

SOFTENERS

Aquafinish-158 (Conc)	n/wc	A shear stable, concentrated, hydrophilic, macro emulsion suitable for towels and cellulosic substrates. It imparts extraordinary surface smoothness. It is suitable for exhaust in soft flow as well as pad application.
Caresoft-809 (Conc)	n/wc	A new generation hydrophilic, shear stable micro silicone to impart excellent softness for cellulosic, polyester and their blends. It is suitable for exhaust as well as pad application.
Caresoft-HP (Conc)	n	A cost effective, hydrophilic, shear stable micro silicone to impart excellent softness for cellulosic, polyester and their blends. It is suitable for exhaust in soft flow as well as pad application.
Deltasoft-50 (Conc)	n	An exhaustible specialty silicone formulation to impart excellent soft and waxy handle especially on rugs and garments. It is suitable for pad application and exhaust in garment machine.
Fabsoft-LC / (Conc)	n	An economical micro emulsion for all types of substrate. It imparts excellent body break to the finished fabric. It is suitable for pad application and exhaust in garment machine.
Polysoft-55	c	A new generation, shear stable silicone softener for polyester, synthetic and their blends. It imparts very good surface smoothness and body break and reduces caustic in weight reduction process. It is suitable for exhaust in soft flow as well as pad application.
Sarapeach-MR	n	A self cross linking polymeric finishing agent for cotton, polyester and their blends to impart durable, soft and peach skin effect with very good drape. It improves resistance to pilling, abrasion and also improves crease recovery angle.
Sarasoft-EP / EP (Conc)	n	A polyethylene emulsion which imparts soft and bulky handle and improves tear strength of cellulosic fabric and their blend. It also improves sewability.
Sarasoft-I (Conc)	c	A specially formulated concentrated, non-yellowing softener to impart soft and limpy handle for cotton, polyester, wool and their blends. It can also be used on garments. It is suitable for exhaust as well as pad application.
Sarex-408	n	An economical, non-yellowing concentrated macro silicone emulsion to impart excellent surface smoothness on cotton, polyester and their blends. It is suitable for pad application and exhaust in garment machine.
Supercone-2100 (Conc)	c	A concentrated, low yellowing cold water soluble organic softener for cellulosic, silk and wool substrates. It is suitable for exhaust as well as pad application.
Supercone-2200	n	A concentrated, non-yellowing and AEEA free organic softener for natural and synthetic fibres. It imparts very good softness along with lubrication and antistatic property.
Terryfinish-XF (Conc)	n	A new generation shear stable, concentrated, hydrophilic, nano-emulsion mainly suitable for towels and cellulosic substrates. It is suitable for exhaust in soft flow machine as well as by pad application.
Terrysoft-923 / 923 (Conc)	n	A concentrated, hydrophilic, nano emulsion to impart excellent and durable body break and inner softness and slick feel. Mainly suitable for towels and cellulosic substrates. It is suitable for exhaust in soft flow machine as well as by pad application.
Texpeach (Conc)	n	A hydrophilic polyurethane based finishing agent to impart lofty finish with good drapability by forming a 3-dimensional film on cotton, polyester and their blends. It improves resistance to pilling and abrasion and also improves crease recovery angle.

PRODUCT NAME	IONIC NATURE	DESCRIPTION
Texpeach-100	n	A durable, non-yellowing, concentrated polyurethane based finishing agent to impart lofty finish with good drapability by forming a 3-dimensional film on cotton, polyester, wool and their blends. It improves resistance to pilling and abrasion and also improves crease recovery angle.
Yarnsoft-FRS (Conc)	n	A concentrated softener and lubricating agent for finishing of cotton, polyester and their blended yarns to improve rewinding performance. It is suitable for exhaust as well as lick roll application. It improves lubricity, gliding properties of treated yarn.

SILICONE FLUIDS

Ecofluid-23	–	A reactive amino functional poly di-methyl siloxane fluid. Its emulsion imparts very soft, drapable and elastic touch on cotton and its blends on woven and knitted fabrics.
Ecofluid-4730	–	A non-yellowing, reactive, amino functional silicone fluid. Its emulsion imparts excellent durable softness and silky feel on all types of fibres.
Ecofluid-8417	–	A non-yellowing, reactive, amino functional silicone fluid. Its emulsion imparts durable softness, crease resistance, elasticity and lubricity on all types of fibres.
Ecofluid-8603	–	A low yellowing, reactive, amino functional poly di-methyl siloxane fluid. Its emulsion imparts very soft, drapable and elastic handle to woven and knitted fabrics of cotton and its blends.
Ecofluid-AAZ	–	A low yellowing, reactive, amino functional siloxane fluid. Its emulsion imparts very soft, drapable and elastic touch to woven and knitted fabrics especially of polyester/cotton blend.
Ferma-986	–	A shear stable and broad range pH stable, non-yellowing, quaternary silicone fluid. Its emulsion imparts hydrophilic, very soft, greasy peach handle with lubricity on all types of fibres.
Fluid-ODS	–	A shear stable, non-yellowing, amido silicone fluid. Its emulsion imparts hydrophilic, core softness and natural handle on all types of fibres.
Qsoft-POA	–	A shear stable and broad range pH stable, non-yellowing, amido silicone fluid. Its emulsion imparts hydrophilic, soft and supple handle to cellulosic and all types of fibres on various substrates (woven, knitted, towel).

HYDROPHILISING AGENT

Wetfin-NS	n	Silicone free finish for imparting hydrophilicity on textile fabrics. It is suitable for natural and synthetic fibres. Wetfin-NS can be specifically used for increasing the hydrophilicity of polyolefin fabrics used in incontinence products. It can be applied by padding and kiss roll technique.
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OIL, WATER & STAIN REPELLENTS

C6 fluorocarbon

Careguard-66 (NEW)	n/wc	A new generation C6 fluorocarbon for durable oil and water repellency on all types of substrate and their blends. It can also be applied on nonwoven substrates.
Careguard-6NI	n	A non ionic, new generation C6 fluorocarbon for durable oil and water repellency on all types of substrate and their blends. It can also be applied on nonwoven substrates.
Ecoguard-SR6	n/wc	A durable C6 fluorocarbon stain releasing agent for cellulosic, polyester and their blends with excellent oil repellency. It can also be applied on nonwoven substrates.

C8 fluorocarbon

Careguard (Conc)	n/wc	A premium, durable C8 fluorocarbon for oil and water repellency on all types of substrate and their blends. It can also be applied on nonwoven substrates.
Fabguard-ET	n/wc	A C8 fluorocarbon for durable oil and water repellency on all types of substrate and their blends. It can also be applied on nonwoven substrates.

Fluorine-free

Careguard-FF	n/wc	A fluorine-free specialty product for water repellency and rain proofing for cellulosic and their blends. It can also be applied on nonwoven substrates.
Ecoguard-EF	n/wc	A highly cost effective fluorine-free water repellent for all substrates. It can also be applied on nonwoven substrates.
Ecoguard-SYN (Conc)	n/wc	A fluorine-free water repellent especially developed for synthetics and blends. It can also be applied on nonwoven substrates.

PRODUCT NAME	IONIC NATURE	DESCRIPTION
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DURABILITY IMPROVER FOR OIL, WATER & STAIN REPELLENTS

Crosslink-SC (Conc) n A concentrated extender for water and oil repellent finishing, to improve durability to multiple home launderings.

RUBBING FASTNESS IMPROVERS

Rubfast-467 c A specialty finishing agent to improve dry and wet rub fastness of all types of dyed and printed cotton and their blends. It is compatible with certain finishing agents. It can be applied by both dry-on-wet and wet-on-wet application.

Zorofast-FMD / FMD (Conc) c A solvent free finishing agent to improve dry and wet rub fastness of all types of dyed and printed cotton and their blends. It is compatible with certain finishing agents. It can be applied by both dry-on-wet and wet-on-wet application.

COLOUR BLOOMING AGENTS

Sarabloom-2951 n/wc A colour deepening agent developed for polyester and synthetic rich blends dyed with blacks and navy's. It exhibits exceptionally high colour depth on the fabric with bluish tone.

Sarabloom-SL n A colour deepening agent to obtain exceptionally high colour depth with neutral to redder tone on cellulosic, polyester, wool and their blends dyed with blacks and navy's. It also imparts good softness.

TEAR STRENGTH IMPROVERS

Tearnon (Conc) n A specialty finishing agent specially developed to improve the tear strength of the woven cellulosic substrates. Incorporation of Tearnon (Conc) in the normal finishing bath as well as in resin finishing bath improves tear strength without affecting the fabric handle.

YELLOWING PREVENTERS

To prevent Phenolic yellowing

Quench-APY a A concentrated product to prevent phenolic yellowing of lycra, polyamide and polyester fabrics during storage in polyethylene bags or cardboard cartons. It is suitable for exhaust as well as pad application.

Quench-LCL a A specialty product to prevent phenolic yellowing of lycra, polyamide and polyester fabrics during storage in polythene bags or cardboard cartons. It is also suitable for optical brightening agent treated fabrics. It is suitable for exhaust as well as pad application.

To prevent yellowing due to Heat setting

Sarascour-RG n A specialty product to prevent yellowing of fabrics and knits made from polyamide, lycra and their blends during heat setting, finishing and molding.

CHLORINE FASTNESS IMPROVERS

Saradye-429 (MOD) n A chlorine fastness improver for polyamide fabrics dyed with acid and metal complex dyes. It does not affect the hand feel and absorbency of the fabric.

Saradye-PLE / PLE (Conc) c A formaldehyde free, chlorine fastness improver for cellulosic fabrics dyed/printed with reactive dyes. It also effectively works on Sulphur and Vat dyed / printed fabrics.

MOISTURE MANAGEMENT

Estofeel (Conc) n A specially developed hydrophilic finishing agent for polyester, polyamide and other synthetic fibres to overcome the generated static charge. It also improves wicking property of cellulosic fibres. It imparts hydrophilicity, antistatic, soil release and soil resistant properties to hydrophobic fibres.

Moisture-Guard c A unique, durable moisture management product especially for cotton and polyamide substrates to improve wicking properties.

Sarawick-PSR n An excellent, durable wicking improver, soil release, anti soil re-deposition, antistatic agent with good softness for polyamide and polyester substrates.

FLAME RETARDANTS

Flamguard-PS a Durable, halogen free flame retardant for 100% Polyester. Applicable by exhaust application. Good fastness to home laundering and dry cleaning. Suitable for protective work wear, furnishing fabrics, curtains and automotive textiles made from 100% Polyester and Polyester rich blend. It is also applicable by spray method.

PRODUCT NAME	IONIC NATURE	DESCRIPTION
Flamguard-DPS	n	Durable, halogen free flame retardant finishing chemical for 100% Polyester and Polyester rich blend. Good fastness to home laundering and dry cleaning. Suitable for protective work wear, furnishing fabrics, curtains and automotive textiles. Applicable by padding and by spray method. Suitable for polyester and polypropylene nonwoven fabrics also.

UV PROTECTIVE AGENTS

Yuvi-Cell	n	A highly efficient UV protecting agent for cellulosic fabrics. It exhibits excellent ultraviolet absorbing properties. It is durable to home laundering. It can be applied to dyed fabrics with minimum shade change. UPF of 40-50 can be achieved.
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EASY CARE FINISH

Saralink-ULF	n	An ultra low formaldehyde cross linking agent for cotton and polyester/cellulosic blend to impart durable press finish. DP rating of 3-3.5 can be obtained depending on fabric, recipe and process.
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ANTIMICROBIAL AGENTS

Saraguard-5700	c	A methanol free, durable and non-leaching type of antimicrobial and anti-fungal agent for all types of substrate. It is effective against broad spectrum of microbes such as <i>Escherichia coli</i> , <i>Staphylococcus auerus</i> , Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and <i>Klebsiella pneumoniae</i> . It is suitable for pad, exhaust and spray application.
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Saraguard-AM (Conc)	c	A concentrated, durable antimicrobial and fungicide for all types of substrate. It is effective against broad spectrum of microbes such as <i>Escherichia coli</i> , <i>Staphylococcus auerus</i> , Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and <i>Klebsiella pneumoniae</i> . It is suitable for pad, exhaust and spray application.
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Saraguard-FL	c	A methanol free, non-leaching antimicrobial agent for finishing of cellulosic substrate. Suitable by padding, exhaust, soaking and spraying methods. It is effective against broad spectrum of microbes.
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Peroguard-147	n	A unique leaching type of antimicrobial agent for finishing of all types of textile substrates. Applicable by padding, exhaust, soaking and spraying methods. It is effective against broad spectrum of microbes. Peroguard-147 passes AATCC 147 test.
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Zoroguard-ZP	n	A Zinc pyrithione based, leaching type, classical antifungal agent for all types of substrate. It also exhibits antibacterial activity. It is effective against broad spectrum of microbes. It passes AATCC-30, AATCC-147 and AATCC-100 test methods.
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MOSQUITO REPELLENTS

Repello-MSQ / MSQ (Conc)	n	A mosquito repellent available in micro dispersed form. It is recommended for cellulosic and other substrates. It is suitable for exhaust as well as for pad application.
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Saraguard-MOSQ	n	A micro-encapsulated mosquito repellent for polyester, Cotton and their blends for long lasting effect. It is suitable by pad application. It passes WHO cone test.
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GARMENT AUXILIARIES

Heflor-CI (Conc)	n/wa	A corrosion and passive inhibitor to protect garments during processing to prevent stain formation due to metal buttons/zips especially made up of copper. It is dosable and stable to wide pH range.
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Helar-PPN (Conc)	a	A specialty product to remove residual potassium permanganate from denim and other garments. It removes dirty brown stains of potassium permanganate and makes bleached garment bright and white.
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Sarableach-BBA	n	An unique catalyst for reducing hypochlorite after bleaching of denim garments and its blends with lycra, tencel. It is also suitable for localized bleached effect similar to sand blasting without damaging the fabric.
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Sarafinish-OMP	n	An unique formulation to create special effects on denim and non-denim garments either alone or with Thermocol balls.
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Sarakol-BSI (Paste)	n	An anti-back staining agent for denim garments for getting excellent contrasting effects during enzyme washing. It has excellent anti-re-deposition, dispersing and suspending properties.
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Sarakol-BSI (NEW)	n	Anti back staining agent for denim garments available in powder form. It prevents re-deposition of indigo on pockets and denim itself during processing. It produces high contrasting washed effects during denim abrasions. It can be used as an effective washing-off agent to remove back stain from processed denim.
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PRODUCT NAME	IONIC NATURE	DESCRIPTION
DYES / PIGMENT POWDER		

VAT BLUE 16	VAT ORANGE 15	PIGMENT GREEN 7
VAT BLUE 18	VAT RED 10	PIGMENT BLUE 15:0
VAT BROWN 3	VAT VIOLET 13	PIGMENT BLUE 15:1
VAT BROWN 84	VAT YELLOW 33	
VAT GREEN 1	VAT YELLOW 46	

Ionic nature: n=nonionic, c=cationic, a=anionic, wc=weakly cationic, wa=weakly anionic



Sarex Chemicals

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PLANTS

N-129, N-130, N-131, N-132 & N-232,
MIDC, Tarapur - 401 506, India.



M & S



REACH



OHSAS
18001:2007



Certificate No. T-2718
ISO
17025:2005



ISO
14001:2004



ISO
9001:2008



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