



ACCENT BIOTECH was founded by Dr. Bharat Desai in 2007. His reputation is an extension of his achievements.



Accent Biotech is focussed on manufacturing, formulating and marketing wide range of Speciality Auxiliaries and enzymes for the textile processing industry with a commitment to

#### Caring your needs.....

Our success is built on the strong pillars of innovation, quality & dedicated customer service. By incorporating these & other business strengths, we have boosted our capabilities to maintain a leading edge in the Industry. Our quality and consistency as a reliable source of supply is the key differentiator between us and the others, hence we are fully conscious that at any costs we have to maintain our credibility.

Accent Biotech is backed by long expertise in textile wet processing which enables accurate analysis of process problems, precise solution and tailor-made products for each application with state-of-art R&D. Our innovation and Technology cell continuously and closely work in synergy with the industry to know our needs and evolve innovative, technologically advanced, ecologically acceptable and economical products and solutions that perform.

### Innovation



## Manufacturing Facility



Accent Biotech manufactures its innovative products in fully equipped plant at Sangli in Maharashtra from pilot scale to bulk scale manufacturing equipments. Total Quality management is a way of life at Accent Biotech and we take special care to ensure consistent quality. We also continuously monitor product performance at the customer plants.

We are currently carrying out following reactions:

- Condensation
- Esterification
- Trans Esterification
- Emulsion Polymerisation
- Quarternisation
- Resin Condensate
- Organo modified silicone fluids
- Sulphonation
- Phosphation



## Your Knowledge Partener- Customising Solutions



Leveraging our knowledge helps us to successfully develop new solutions for our customers in emerging fields of Textile wet processing. We work closely with customers to combine our collective expertise to design and implement new or better applications. Accent Biotech has the flexibility to provide custom designed products to meet specific requirements. We strive to gain the respect and trust of our customers, suppliers and partner vendors, by providing distinctive quality products and unparalled customer service.

Our R&D is further supported by strong technical support team which is dedicated to serving customers requirements and providing complete solutions.

Accent Biotech offers your business an edge over competition by providing customised solutions. Accent Biotech will back you up with

- Technical information
- Problem solving
- Market information including best industry practices
- Machine and process audit

Accent Biotech helps you configure the right mix of products and services for growth.

#### Environment



Accent Biotech products contributes substantially to the priority areas of energy conservation, water conservation, environment protection and the environment of the society.



## PRETREATMENT

# Product Range

Product	Product Description	Chemical Composition	Appearance
SEQUESTERIN	· · · · · · · · · · · · · · · · · · ·		
Skobax AQSSuper	Concentrated dispersant and sequestering agent	Blend of organophosphonates,	Clear, Yellowish Liquid
Skobax AQS	Cost effective dispersant and sequestering agent	Blend of organophosphonates,	Clear, Yellowish Liquid
Skobax AQS-N	Neutral pH Cost effective sequestering agent suitable for Dyeing.	Blend of organophosphonates,	Clear, Yellowish Liquid
Skobax SDC Plus	Specially designed proton donor and dye bath conditioner and iron chelator	Blend of polycarboxylic acids,	Clear, Yellowish Liquid
Acrol DBC	Speciality high temperature stable dye bath conditioner cum sequestrant.	Blend of organophosphonates,	Clear, Yellowish brown Liquid
Acrol MSD	Excellent Dispersing agent, protective colloid with high sequestering action.	Polymeric organic compound,	Clear, Yellowish Viscous Liquid
Acrol VIT	Concentrated Dispersing agent, protective colloid with high sequestering action.	Polymeric organic compound,	Clear, Yellowish Viscous Liquid
Acrol UD	An Ecofriendly, organic product for protonic treatment of textiles.	Based on organic acids	Clear Colourless liquid
WETTING AGE	NTS		
Skodal DW	Caustic stable low foam wetting cum deaerating agent.	Salt of phosphoric acid ester,	Colourless to pale yellow viscous liquid
Skodal OT	Powerful wetting and penetrating agent which offers high cost savings.	Based on Sodium Dioctyl Sulphosuccinate	Pale yellow liquid
Skodal MW	Highly effective non-cresylic mercerising wetting agent.	Special blend of fatty alcohol sulphates	Pale yellow liquid
SCOURING AG	ENTS		
Skodal D-JET	Low foam, APEO free scouring agent and detergent with rewetting properties.	Blend of nonionic surfactants, Nonionic	Clear, yellowish paste
Cygnus ECO	Detergent wetter specially designed for mild alkaline scouring of yarn and knits.	Blend of nonionic surfactants, Nonionic	Clear, colourless liquid
Skodal CBR 200	Detergent wetter specially designed for continuous preparation of cellulosic and blends.	Blend of nonionic surfactants, Nonionic	Clear, colourless liquid
Skodal CRD	Cost effective wetting and scouring agent for all types of fibres.	Blend of anionic and nonionic surfactants, Anionic	Clear, colourless to yellowis liquid
Skodal CRD Conc.	Speciality wetting and scouring agent for all types of fibres.	Blend of anionic and nonionic surfactants, Anionic	Cream to yellowish pourable paste
Skodal WAK	Cost effective wetting and scouring agent for yarn and winch.	Blend of special ethoxylates	Clear colourless viscous liquid
Skodal CLS	Multifunctional speciality scouring agent based on clay	Mixture of surfactants, mineral clay and polymeric organic compound	Yellowish white paste
Skodal FSTR	Powerful wetting agent cum detergent for all types of fibres	Blend of surfactants	Colourless to pale yellow clear gel
Skodal HPSR	An efficient scouring and stain removing agent.	Solvent based ethylene oxide condensate	yellow clear liquid





## PRETREATMENT

Product	Product Description	<b>Chemical Composition</b>	Appearance
DEFOAMERS			
Skobil ND	Modified organo-polysiloxane based antifoam compound.	Polysiloxane based compound, nonionic	Milky while emulsion
BLEACHING A	UXILIARY		
Skobil PS /PSM	Specially designed peroxide bleach bath stabilizer.	Mixture of polyfunctional organic and inorganic compounds, Anionic	Clear, yellowish brown Liquid
Skobil OPS	Organic peroxide bleach bath stabilizer.	Mixture of polyfunctional organic compounds, Anionic	Clear, yellowish brown Liquid.
Skobil CORE	Highly effective pH buffer for core alkali neutralisation.	Special blend of organic and inorganic buffers, Anionic	Yellowish clear liquid.
Skobil PQ	Inorganic peroxide killer designed to neutralize residual peroxide.	Special blend of inorganic salts, Anionic	Clear, Colourless Liquid.
Skobil KILL	Product designed to neutralize hypochlorite and alkali from the fabric	Special blend of inorganic salts, Anionic	White to cream coloured powder
DESIZING AGE	INTS		
Acrol DOS	Highly effective oxidative desizing agents.	A blend of polyglycol ethers and special additives	White pourable paste
ANTICREASIN	G AGENTS		
Skobil LUB	Universal crease inhibitor cum lubricant for knits processing.	High molecular weight polymer, nonionic	Colourless to hazy, slightly viscous liquid
Skobil ACA	Speciality emulsifier and anticrease lubricant	Blend of special phosphate esters	Light brown liquid

### COLOURATION

Product	Product Description	<b>Chemical Composition</b>	Appearance		
DISPERSING LEV	DISPERSING LEVELLING AGENTS				
Acrolev RDL Conc.	Concentrated levelling agent for reactive dyeing of cellulosics and blends	Synergistic blend of surfactants and polymeric compounds	Dark brown liquid		
Acrolev RLM	Speciality levelling agent for reactive dyeing of cellulosics and their blends	Synergistic blend of surfactants and polymeric compounds	Dark brown liquid		
Acrolev FBSF	Eco-friendly levelling and migration agent for disperse dyes.	Blend of surfactants and solvents	Clear, light yellow to light brown liquid		
Acrolev DFT	An effective levelling agent for dyeing of polyester and their blends with disperse dyes.	Blend of ethoxylated fatty acids	Clear colourless liquid		
Acrolev DLP	Dispersing and levelling agent for disperse dyeing	Proprietory anionic compound	Light brown liquid		
Acrolev BRT	Speciality dyebath conditioner for sulphur dyeing.	Dispersant and chelating agents	Yellowish clear liquid.		
Acrolev VLX	Universal leveling agent for Vat, sulphur and direct dyes on cellulosics.	Proprietory blend of surfactants	Clear brown liquid		
Acrolev ACR	Versatile levelling agent for cationic dyes on acrylic	Blend of organic surfactants	Clear liquid		
Acrolev SMK	Versatile levelling agent for dyeing of wool, silk and polyamide with 1:2 metal complex dyes.	Proprietory blend of surfactants	Reddish brown viscous liquid.		



# COLOURATION

Product	Product Description	Chemical Composition	Appearance
SOAPING AG	GENTS		
Acrol RSN	Soaping off agent, Dispersing agent, protective colloid and complexing agent for reactive dyeing.	Acrylic polymer	Colourless viscous liquid
Acrol VIT	TDS stable Soaping, Dispersing agent, and protective colloid for reactive dyeings	Blend of polymeric compounds and special sequestrants	Yellowish brown viscous liquid
Acrol RSH	Economical polymeric soaping agent for reactive dyeings.	Acrylic homopolymer	Colourless viscous liquid
Acrol DS	Washing off agent for disperse prints	Aliphatic polyglycol ether	Light yellow viscous liquid
Acrol DNVL	Reduction clearing assistant for disperse dyes	Aliphatic polyglycol ether	Colourless viscous liquid
FIXING AGE	NTS		
Acrofix NF	Non-formaldehyde dye fixing agent.	Nitrogeneous condensate	Colourless to pale yellow clear liquid
Acrofix DF	A cationic dye fixing agent for direct and reactive dyes.	Quaternary ammonium compound	Colourless transluscent liquid
BUFFERS			
Acrobuff ALK	Specially designed alkali buffer to replace soda ash in reactive dyeing.	Blend of alkali buffer salts	Slight Yellowish clear liqui
Acrobuff PBI	An acid buffer system specially developed for polyester dyeing	Blend of acid buffers and dispersants	Brown liquid
Acrobuff ECO	Specially designed organic buffering agent for dyeing of polyester and their blends.	Blend of dispersant and organic acid salts	Dark brown Liquid
Acrobuff PCB	Multipurpose Buffer for dyeing, printing and padding of disperse dyes on polyester.	Synergistic mixture of organic compounds.	Colourless to pale yellow clear liquid
REDUCING A	AGENTS		
Acrol RCX	Liquid reducing agent for reduction clearing of disperse dyestuffs in acidic pH.	Aqueous solution of a sulphinic acid derivative	Clear pale yellow liquid
Acrol MCL	A novel dispersing and washing off agent for disperse prints.	Alkyl polyglycol ether and reducing salts	Colourless to pale yellow liquid
Acrol ST	Reducing agent for discharge printing of polyester and their blends	Sulfinic acid derivative	Colourless liquid
	AGENTS		
Acrodye RA	Mild oxidising agent.	Mixture of Alkali and inorganic salts	Colourless liquid
Acrodye DOX	Speciality oxidising agent for Sulphur and Vat dyes.	Blend of oxidising agents	Free flowing white powde
OLIGOMER	DISPERSANT		
Acrol OLG	Weight reduction catalyst with oligomer complexing properties.	Mixture of cationic surfactants	Clear yellowish liquid
WETTING D	EAERATOR		
Skodal NF	Wetting and deaerating agent for continuous and semi-continuous processes	Phosphoric acid ester	Colourless to yellowish viscous liquid



### FINISHING

Product	Product Description	Chemical Composition	Appearance
Kosbil SCX	A modified polymeric softener for excellent surface smoothness	Mixture of fatty acid amide and hydrocarbon	Creamish to white paste
Kosbil CWS	Cold water soluble cationic softener flakes.	Fatty acid amide condensation product	Creamish flakes
Kosbil PET	APEO Free secondary polyethylene emulsion.	Transparent polyethylene emulsion	Pale yellow creamy liquid
Kosbil PU	High molecular weight polymer for excellent bounciness and resiliency	Non reactive polyurathene	Clear to hazy liquid
Kosbil REACTI	Reactive softener.	Fatty acid amide	Creamish to white paste
Kosbil NIS	Nonionic, non-yellowing, scorch-resistant softener for cellulosics and their blends.	Blend of fatty acid ester	Off white paste
Kosbil SFC	Amphoteric, non-yellowing softener and antistatic agent.	Fatty acid amide condensation product	Cremish to white paste
Kosbil YL	Yarn lubricant containing secondary polyethylene and silicone.	Transparent polyethylene emulsion	Pale yellow creamy liquid
Kosbil EPX	A modified polymeric silicone softener for achieving soft, silky and elastic handle	Epoxy modified polysiloxane	Translucent to milky liquid.
Kosbil AB	A premium shear stable softener for soft, silky and bouncy feel	Modified polysiloxane polymer	Clear to pale yellow liquid
Kosbil Elasto	Elastomeric softer for woven and knits.	Hydroxy terminated amino polysiloxane	Clear liquid
Kosbil KVS	Excellent cross linking agent with built in catalyst for cotton and blends, based on DMDHEU resin	DMDHEU resin and inorganic acid salts	Colourless to pale yellow liquid
Kosbil ULF	Very low formaldehyde content cross-linking agent for easy-care finishing of cellulosics and blends	Modified DMDHEU	Pale yellow to clear liquid

### ENZYMES

Product	Product Description	Chemical Composition	Appearance
Biotiq HD Size Plus	Concentrated bacterial œ amylase enzyme for desizing of starch.	Alpha amylase based preparation	Brown liquid
Biotiq HD Size	Cost effective bacterial œ amylase enzyme for desizing of starch.	Alpha amylase based preparation	Brown liquid
Biotiq BPL Conc.	Concentrated acid cellulose enzyme for biopolishing	Whole acid cellulase	Amber coloured liquid
Biotiq PQ	Enzymatic bleach scavenger for removal of residual hydrogen peroxide	Catalase enzyme preparation	Yellowish to light brown liquid

#### SPECIALITY

Product	Product Description	<b>Chemical Composition</b>	Appearance
Eco Powder	Combination auxiliary for the bleaching of any type of cellulosics and its blends.	Preparation of inorganic salts and surfactants	White granules
Ecodye	Revolutionary auxiliary for One Bath Scour-Dyeing or Medium & Dark Shades especially on Hosiery and Yarn	f Synergistic blend of surfactants and polymeric compounds	Dark brown liquid



