

Company Profile



Always Ahead of Time



**ECOLOGICAL BIOCHEM INDIA
(OPC)PVT LTD**



Plot No.159 Sarosa Bharosa Sarojninagar near Mohan Road Lucknow Uttar Pradesh

QUALITY IS OUR TOP PRIORITY



OUR ETHICS & PHILOSOPHY

***"Be The Change that you wish to see in the world."* - Mahatma Gandhi.**

We intend to work with clients now and in the future having presence in global, national or regional markets with valuable brand equities to which we would like to contribute. These are clients who believe that their brands are their most valuable assets.

We recognize that our growth can be attained by our clients' growth. We are committed to maintain an environment which will attract and retain the very best mutual talent and in which both sides i.e. your & our creative excellence can flourish. We aim to create added value for our clients and from our activities & efforts on their everywhere we work with them.

VISION STATEMENT

Our every attempt is for the nourishment and strengthening of the relationship between our clients' brand and their customers we are Determined to the delivery of excellence in terms of creativity and quality for our clients in everything that we do. We challenge ourselves to provide our customers better than we have already offered.

OUR MISSION

We intend to provide added value for our stakeholders; customers, suppliers, associates, etc. We strive for excellence in all different aspects of the industry we operate in. we plan to do so by providing high quality of products & services to each clients' needs but at the same time performing our activities having a conscious towards the environment we operate in.

OUR AIM

" We strive to give our customers the best of products expertise, Assistance & Advise, Relevant & latest Regional information & Technology, Creative Excellence in all forms of communication"

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TEXTILE PRINTING THICKNERS INDEX

SR. NO.	PRODUCT DISCRIPTION
A	PIGMENT PRINTING THICKNER REN-PPTS 1500 REN-PPTU 1700 REN-PPTL 1900 REN-PPTN 2100 REN- PPTM 2300
B	SYNTHETICS REACTIVE PRINTING THICKNERS REN-RPTS 2600 REN-RPTM 2800 REN- RPTL 3000
C	HYBRID REACTIVE PRINTING THICKNERS REN-RPTS-S 4100 REN-RPTM-S 4400
D	DISPERSE PRINTING THICKNERS REN-DPTS 3000 REN-DPTL 3000 REN-DPTM 1501
E	HYBRID DISPERSE PRINTING THICKNERS REN-DPTG 5074

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TEXTILE (PRINTING THICKENERS)



- **Pigment Printing Thickeners**
- **Synthetic Reactive Printing Thickeners**
- **Hybrid Reactive Printing Thickeners**
- **Disperse Printing Thickeners**
- **Hybrid Disperse Printing Thickeners**
- **Guar Gum Based Natural Thickening Agent For Printing**



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SPECIALITY CHEMICALS



TEXTILE PRODUCTS



PAPAR & PULP



**DENIM & GARMENT
WASHING**



**ADHESIVES & COATING
CHEMICALS**



LEATHER CHEMICALS



ETHOXYLATED PRODUCTS



JUTE



SUGAR & MOLASSES



PAINTS & DYES



COSMETICS & PERSONAL CARE



CERAMIC TILES

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DESCRIPTION TEXTILE AUXILIARIES

- Sizing agents
- Desizing chemicals
- De- aerating agent
- Water softening agents
- Patch free spotting additives
- Bleaching bath additives
- Reproducible Results
- Mercerising Auxiliary
- Weight Reducing Auxiliary
- Wetting & penetrating additives
- Dyeing
- Printing
- Finishing agent
- Softening
- Body filling
- Wash-n-wear & antcrease
- Proposed high performance speciality products for
- Pretreatment
- Dyeing
- Finishing



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**HIGH PERFORMANCE SPECIALITY FINISH FOR COTTON,
SUNTHETIC AND BLENDS**

ECOLOGICAL BIOCHEM INDIA PRIVATE LIMITED

26 YEAR OF STRONG ASSOCIATION NOW BRING TECHNICAL,
MEASURABLE & DURABLE
PURE CHEMISTRY... .. ON GIMMICK



EUROPEAN SNOW COOL



WRINKLE FREE



AROMA MICROCAPSULES



FEATHER PROOF



U.V.FINISH



WICKING FINISH

Also available:-

- | | |
|----------------------------|--------------------------|
| 1. Durable Press Rating | 6. Vitamin-E |
| 2. Sulphur Anti- Tendering | 7. Urethane Finish |
| 3. Scroopfin | 8. Mosquito Repellent |
| 4. Silkytouch | 9. Ozone Inhibitor |
| 5. Odogard | 10. Gas Fading Inhibitor |

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DENIM & GARMENT WASHING CHEMICALS



- Denzyol Enzyme Serles,
- Sequestering /Chelating Agent
- PF buffer
- Scouring Agent
- Lubricant Agent
- Wetting Agent
- Dye Fixing Agent
- Softners
- Binders
- Special Finishing Agent Chemicals
- Fluorescent Brighteners
- Defoamers
- Catanizing Agent (Pigment Dyeing)
- Nano Silicones
- U.V. Absorber

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OPTICAL BRIGHTENER (POWDER / LIQUID FOAM)

CHEMISTRY :-

- HEXASULPHO
- TERASULPHO
- DISULPHO

APPLICATION FOR :-

- TEXTILE
- PAPER
- DETERGENT



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DISCRIPTION OF ENZYME

AMYLASE

- Low temperature /high Temperature Alpha Amalyse In Liquid
- Alkali Based Amylase In Liquid /Powder
- Bacterial Alpha Amalyse In Powder /Granular

CELLUASE

- Acid Cellulase In Liquid /Powder /Granular
- Neutral Cellulase In Liquid /Powder /Granular
- Alkali Based Cellulase In Liquid /Powder

LIPASE

- Lipase Based Cellulase In Liquid /Powder

PECTINASE

- Pectate Enzyme In Liquid
- Pectate Lyase In Liquid



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SUGAR & DISTILLERY PROCESSING CHEMICALS



- SUGAR ENZYME
- DISTILLERY ENZYME
- ANTI SCALANTS OR EVAPORATOR
- BIOCIDES
- DECOLORING AGENT
- SULPHUR

- POLYMERIC VISCOSITY REDUCER
- FATTY ACID VISCOSITY REDUCER
- FLOCULANTS – ANIONIC JUICE CLARIFICATION
- FLOCULANTS- ANIONIC SYRUP CLARIFICATION
- COAGULANT CATIONIC COLOR PRECIPITANT



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PRODUCT NAME

ECOLOGICAL BIOCHEM INDIA PVT LTD PRODUCT OVERVIEW

PRE - TREATMENT

HPL- ECOL-3100	CONCENTRATED HIGH POWER LOW FOAM WETTING & SOURING AGENT FOR TERRY TOWEL
LF- ECOL-3200	LOW FOAMING WETTING & RE- WETTING BAGENT FOR COTTON
BLS- ECOL-3300	WETTING & AGENT WITH RE-WETTING PROPERTIES FOR COTTON
WLF- ECOL-3400	WETTING & SCOURING AGENT WITH STAIN REMOVING PROPERTIES
BLO-ECOL-3500	MULTI FUNCTIONAL WETTING SEQUESTERING & STABLIZING AGENT FOR PEROXIDE BLEACHING
OL-ECOL-3600	WETTING AGENT WITH DETERGENCY & EMULSIFYING ACTION
AWD -ECOL-3700	ANIONIC WETTING DETERGENT FOR LAUNDRY
NID -ECOL -3800	NON LONIC DETERGENT FOR WASHING & CLEANING
OT3X -ECOL -3900	ANIONIC WETTING AGENT
OTC -ECOL -4000	CONCENTRATED ANIONIC WETTING AGENT
DTCP - ECOL -4100	DETERGENT WITH EXCELLENT CLEANING, WASHING & EMULSIFYING ACTION
QNI -ECOL -4200	WETTING AGENT FOR MERCERIZING
SRA -ECOL - 4300	HIGHLY EFFECTIVE STAIN REMOVING AGENT
SB - ECOL - 4400	STABLIZER FOR PEROXIDE BLEACHING
PSO - ECOL - 4500	NON SILICATE PEROXIDE STABLIZER TO CONTROL THE RELEASE OF PEROXIDE
2UDI - ECOL - 4600	DE- MINERLIZING AGENT
SQN - ECOL - 4700	LIQUID SEQUESTERING AGENT FOR ALL TEXTILE PROCESSES
EPG - ECOL - 4800	LIQUID SEQUESTERING AGENT FOR ALL TEXTILE PROCESSES
PKI - ECOL - 4900	PEROXIDE KILLER TO ENSURE TOTAL REMOVAL OF PEROXIDE .
ACA - ECOL - 5000	HIGH POWER LUBRICANT FOR PREVENTING CREASE , ROPE/CRACK MARKS
XL - ECOL - 5100	LUBRICATING AGENT TO REDUCE CREASE MARKS, WEAR & TEAR

PRODUCT NAME	BRIEF DESCRIPTION	AFTER TREATMENT
350 - ECOL - 5200	POLYMERIC DISPERSANT PROTECTIVE COLLOID & WASHING OFF AGENT	
D PASTRE -ECOL - 5300	VERSATILE DETERGENT BASE SOAPING AGENT WITH DETERGENCY	
DTL - ECOL - 5400	SURFACTANT BASE SOAPING AGENT WITH DETERGENCY	
FC - ECOL - 5500	NON FORMALDEHYDE DYE FIXING AGENT	
NF - ECOL - 5600	CONCENTRATED NON FORMALDEHYDE DYE FIXING AGENT	
WR- ECOL - 5700	EXCLUSIVE DYE FIXING AGENT TO IMPROVE WET & CONTACT FASTNESS .	

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<u>PRODUCT NAME</u>	<u>BRIEF DESCRIPTION</u>	<u>FINISHING AGENTS</u>
CS- ECOL -5800	CATIONIC SOFTENER FOR ALL TYPES OF FIBERS	
PSA- ECOL -5900	COTIONIC SOFTENER FOR ALL COTTON & BLENDS	
OC - ECOL -6000	COTIONIC SOFTENERFOR ALL TYPES OF FIBRES	
CW - ECOL -6100	HIGH PERFORMANCE COLD WATER SOLUABLE LIQUID SOFTENER	
SFC - ECOL - 6200	HIGH PERFORMANCE SOFTENER FOR WHITES & DYED	
NYSL - ECOL - 6300	NON - YELLOWING READY TO USE SOFTENER FOR WHITES	
PE - ECOL -6400	POLY ETHYLENE WAX EMULSION	
HPCL - ECOL - 6500	HYDROPHILIC CATIONIC SOFTENER FOR TERRY TOWELS & KNITS FOR EXCELLENT WICKING	
YC - ECOL - 6600	HYDROPHILIC CATIONIC SOFTENER FOR TERRY TOWELS & KNITS	
SGS - ECOL -6700	CATIONIC SOFTENER FOR ALL KIND OF FIBRES & IN BLENDS	
HWCS - ECOL - 6800	CATIONIC HOT WATER SOLUABLE SOFTENER IN 100 % FLAKES FORM	
CWS - ECOL - 6900	CATIONIC COLD WATER SOLUABLE SOFTENER IN 100 % FLAKES FORM	
NSF - ECOL - 7000	NON LONIC HOT WATER SOLUABLE IN 100 % FLAKES FORM	
PQS - ECOL -7100	CONCERTRATED SOFTENER FOR EXCLUSIVE FEEL ON GARMENTS & FABRICS	
YL - ECOL - 7200	YARN LUBRICATING AGENT FOR EXHAUSTR TREATMENT	
YSN - ECOL - 7300	NON YELLOWING HYDROPHILLIC SOFTENER & YARN FINISHING AGENT	
SCR - ECOL - 7400	FINISHING AGENT FOR SCROOPY FINISH ON ACRYLIC	
307C- ECOL - 7500	AMINO SILICONE SOFTENER FOR COTTON	
PS - ECOL - 7600	AMINO SILICONE SOFTENER FOR POLYSTER	
097 - ECOL - 7700	NON YELLOWING AMINO SILICONE SOFTENER FOR WHITES	
SF - ECOL - 7800	AMINO SILICONE SOFTENER FOR ALL KINDS OF FIBRES	
SS - ECOL -7900	SHEAR STABLE SILICONE SOFTENER FOR COTTON	
SX - ECOL -8000	NON YELLOWING HYDROPHILLIC SILICONE SOFTENER FOR TERRY TOWEL & KNITS	
WLS - ECOL -8100	MACRO SILICONE SOFTENER FOR GARMENTS	
WPL -ECOL -8200	MACRO SILICONE SOFTENER ALL TYPES OF FIBRES	
PCL -ECOL -8300	MACRO SILICONE SOFTENER FOR POLYSTER & BLENDS	

<u>PRODUCT NAME</u>	<u>BRIEF DESCRIPTION</u>	<u>OIL & UBRICANTS</u>
SW- ECOL -8400	WASHABLE KNITTING OIL FOR HIGH SPEED CIRCULAR KNITTING MACHINES	
LSM -ECOL -8500	SCOURABLE KNITTING OIL FOR HIGH SPEED CIRCULAR KNITTING MACHINES	
KO -ECOL -8600	NON WASHABLE KNITTING OIL FOR HIGH SPEED CIRCULAR KNITTING MACHINES	
CO -ECOL -8700	ANTISTATIC CONING OIL CUM LUBRICANT FOR SPUN/FILAMENT YARNS	
VF -ECOL - 8800	CONING OIL FOR VISCOSE FILAMENT YARN	
TFO - ECOL -8900	ANTISTATIC LUBRICANT WITH BINDING PROPERTIES FOR SPUN YARN TO USED TFO MACHINES	
LV40 -ECOL - 9000	ANTISTATIC OIL CUM LUBRICANT SUITABLE FOR POLYESTER & SYNTHETIC FIBRES	
PP OIL -ECOL -9100	THREASD LUBRICANT FOR HIGH SPEED STITCHING MACHINES	
WS -ECOL -9200	WASHABLE OIL FOR LUBRICATION ON TUFTING MACHINES	

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<u>PRODUCT NAME</u>	<u>BRIEF DESCRIPTION</u>	<u>AUXILIARIES FOR DYEING</u>
DBC - ECOL -9300	DYE BATH CONDITIONER FOR COTTON DYEING	
RLA-ECOL - 9400	LEVELING AGENT FOR CELLULOSIC FOR REACTIVE & DIRECT DYES	
RLM - ECOL -9500	EXCLUSIVE DYE LEVELING AGENT WITH DISP. & SEQ . TO IMPROVE SOULIBILITY OF DYES IN SALT	
DA - ECOL -9600	DISPERSING AGENT WITH RAPID WETTING & PROTECTIVE COLLOID	
ENM -ECOL - 9700	DE- AERATING AGENT WITH RAPID WETTING & PENETRATING ACTION	
LD - ECOL -9800	LEVELING & DISPERSING AGENT FOR POLYESTER DYEING	
DFT -ECOL -9900	LEVELING AGENT FOR POLYESTER DYEING	
DOL - ECOL -10000	LEVELING CUM DISPERSING AGENT WITH OLIGOMER CONTROL PROPERTIES FOR POLYESTER DYEING	
PAN - ECOL - 10100	RETARDER FOR ACRYLIC DYEING	
SMK - ECOL – 10200	LEVELING AGENT FOR WOOL	

ECOLOGICAL BIOCHEM INDIA PVT LTD PRODUCT OVERVIEW

<u>ECOLOGICAL BIOCHEM INDIA PVT LTD PRODUCT OVERVIEW</u>		
<u>PRODUCT NAME</u>	<u>BRIEF DESCRIPTION</u>	<u>ENZYMES</u>
CAT -ECOL -10300	ENZYME FOR REMOVAL OF RESIDUAL PEROXIDE AFTER BLEACHING	
EDN - ECOL - 10400	EFFECTIVE DE - SIZING AGENT FOR STARCH SIZES	
HTS - ECOL - 10500	THERMOSTABLE DE- SIZING AGENT FOR STARCH SIZES	
TAW - ECOL -10600	BLEND OF ENZYMES WITH WETTING & WASHING AGENT FOR DE-SIZING FOR DE-SIZING OF STARCH SIZES	
BPL - ECOL -10700	CELLULASE FOR BIO - POLISHING & ANTI PILLING TREATMENT OF COTTON	

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We at Ecological chemical India pvt ltd Have realized that not only we have to be aware of our social environment but also we need to undertake efforts to conserve it .We always Try to put an extra effort to ensure that we can build something with view that future generation should be able to benefit from our endeavor .These effort are targeted at the following which we consider important for us :

- Education for Everyone
- Consideration toward environment –Resource & Waste Management



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Why Us?

We Are A Responsible Care Company And Concerned With The well Being Of Customer ,Supplier , Employee ,

- World –class Consistent Quality
- Reliability of Product
- Competitive Prices
- Smaller Trial Packs

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