INNOVATION & SUSTAINABILITY

The strength of VCPL is its human assets empowered by technology that offers better and sustainable product variants while serving the interest of industry and environment as well.

Research & DEVELOPMENT

VCPL has set up a state-of-the-Art R&D centre and technologically advanced manufacturing facility near Kalyan in Maharashtra. VCPL's constant endeavour to search for newer products and optimize current processes that enable our customer to be competitive in market without compromising on the quality.

QUALITY CONTROL

As part of VCPL's inherent company policy, all raw materials and finish products meet stringent quality. Chemicals are used as per industry standards or as generally accepted analytical chemistry methods.



Off.: 003, Gr. Floor, Pancharatna Tower, Opp. Cine Max, Khadakpada, Kalyan (W) 421 301, Dist: Thane (M.S.) India. • Tel: 91-251-2231154 / 2231354. • Email: info@vertexchem.net / vertexchem1@gmail.com • Web: www.vertexchem.net



SPECIALITY CHEMICALS Pulp & Paper Industry





About Us

VERTEX CHEM PVT. LTD. (VCPL) was established in the year 1994 to produce various type of industrial chemicals. The company's main focus area is to manufacture speciality chemicals for paper and textile industries.

VCPL has wide range of products for paper industry like Sizing Chemicals, Defoamer, Deinking Chemicals (For Washing & Floatation), Finishing agent, Coating additives etc. We are supplying our products to many paper & paper board industries in India and abroad.

We offer plant trial by our well qualified technical sales team to show the performance of our products.

Vision

VCPL's vision is to strive for Innovation in product development to achieve the best economic & eco-friendly solutions for our Customer. Our team lays a strong emphasis on high quality product standards that underline our name in the Industry.



PAPER CHEMICALS APPLICATION

PULP MILLS

1

COOKING AID WASH AID PITCH CONTROL SCALE CONTROL

PAPER MACHINE

FIXATIVE



RETENTION AID DRAINAGE AID FLUFF CONTROL SLIME CONTROL STICKIES CONTROL ASH INCREASE SIZE PRESS ADDITIVE FELT CONDITIONING (ONLINE) FELT CLEANING (OFFLINE) WIRE PASSIVATION **SCALE CONTROL** SURFACE SIZING DRY STRENGTH AGENT **B.F BOOSTER** PRINTABILITY IMPROVEMENT (SIZE PRESS) ODOUR CONTROL BIOCIDE RCT ENHANCER ANTI CRACKING DEFOAMER DISPERSING AGENT REFINING AID



1

BOARD MACHINE

GLOSS AGENT

DISPERSING AGENT

SMOOTHNESS AGENT

CROSS LINKING AGENT (M.F, AZC, KZC) LUBRICANT (CALCIUM STERATE DISPERSION) CO-BINDER (PVA) **OPTICAL BRIGHTNER** THICKNER (ARCYLIC BASED) BARRIER COATING OGR (OIL & GREASE RESISTANT)

BINDER

PLASTIC PIGMENT

SIZE PRESS

CATIONIC SURFACE SIZING ANIONIC SURFACE SIZING HARD SIZING (CUP STOCK, STRAW PAPER)

TISSUE

ADHESIVE / COATING AID RELEASE SOFTENER WET STRENGTH RESIN **REPULPING AID**

DEINKING

DEINKING (SURFACTANT, SOLVENT) STICKIES CONTROL SOAP NOODLES DEINKING ENZYME DAF AND SLUDGE TREATMENT PROGRAMS

ETP

FLOCULANT COAGULANT FOAM CONTROL ALUM REPLACEMENT COLOUR REMOVAL





