



NNOWETA

Performance Chemicals Pvt. Ltd.

Promise To Perform

**Paper Chemicals
(For All Grades Of Paper)**

**Corrugation And
Packaging**

Adhesives

Fuel Additives

Textiles

**Think Paper Strength..
Think NNOWETA..**

PRODUCT BASKET

Pulping

- ▶ Pulp Mill Wash Aids
- ▶ Cooking Aids
- ▶ Pulp Mill Scale Control Programs
- ▶ Pulp Mill Pitch Control Programs
- ▶ H2O2 Stabilizers

Chemical Recovery Plant

- ▶ Evaporator Scale Control Program
- ▶ Green & White Liquor Clarifying
- ▶ Agent
- ▶ Lime Mud Dewatering Aid

Paper

Paper Machine

- ▶ Modified Starches
- ▶ New Generation Akd (Starch /Polymer Base)
- ▶ Cationic And Anionic Surface Sizing Agent
- ▶ Deposit Control Program
- ▶ Scale Control Program
- ▶ Retention And Drainage Program
- ▶ Defoamers
- ▶ Strength Improvement Program
 - ▶ Strength Improvement And Starch Reduction Polymer
 - ▶ Dry Strength Resins (DSR)
 - ▶ Ply Bond Improvement Program
- ▶ Lint & Fluff Control Program
- ▶ Tissue Paper Chemical
 - ▶ PEO (Poly Ethylene Oxide)
 - ▶ Softner
 - ▶ Release Aid
 - ▶ Wet Strength Resins
 - ▶ Coating
- ▶ Water Treatment / Effluent Treatment Chemicals
- ▶ PAC / Alum

Energy Saving Fuel Additives

Fuel Additive

Coal Additive

Odour Control & Microbiological Program

- ▶ Nnoweta Provides two and three stage Microbial Program to cater the issue of Odour mainly in Kraft and Tissue Paper Segment.
- ▶ We treat Effluent Treatment Water, Machine back Water System & In few cases even Size Press Starch.
- ▶ The Package takes care of bacterial growth and controls the micro-organism including bacteria, fungi & Algae.
- ▶ We also Treat to eliminate SRBs and odor causing gases like mercaptan, H₂S, Methane & Isovaleric Acid.
- ▶ We ensure to bring down VFA content in Paper & Back Water System. We also provide VFA test report through recognized ISO certified Laboratories.

Sizing Program (Internal Sizing & Cationic/ Anionic Surface Sizing)

AKD (Polymer Base)

This is new generation AKD based polymer for writing & printing papers. It is an excellent agent for internal & neutral alkaline sizing. As this is starch free and low wax content, it helps in reducing machine deposits and improve machine efficiency too resulting in lower down of costing per ton of paper produced.

Cationic/ Anionic Surface Sizing Program

This is Styrene-acrylic copolymer dispersion surface sizing Chemical. Which is used on paper and paper board's surface sizing in variety of papermaking conditions. Compared with AKD kind of surface sizing agent, almost has no problems such as maturation period, which can effectively control the quality of the paper sizing. It has a low tendency to foam, it can increase the paper surface strength to a certain extent. This product can partly replace internal sizing, purifying the wet system.

Strength Additives & Starch Reduction Polymer

Polymer Based Strength Additives In Liquid & Powder Form To Increase Strength Properties / Reduce Starch Consumption Per Ton Of Paper By 30 % -40 %. Comprehensive Benefits Such As

- ▶ Reduction In Starch Consumption
- ▶ Increase In Burst Factor
- ▶ Increase In Tensile Strength
- ▶ Increase In Double Fold
- ▶ Decrease Cracking Tendency
- ▶ Avoids BF Drop In Paper.
- ▶ Improve Gloss Of Paper.
- ▶ Improve Printability Properties Of Paper

Ply Bond Improvement Agent

(Anionic acrylamide copolymer in aqueous dispersion.) Ply bond agent in the paper and paperboard application is for better dissolution compared to the emulsion and solid products. The product is free of organic solvents, surfactants and volatile organic compounds (VOCs). Decrease TG (Temperature of Gelatinization), Improves drying rate, decreases energy consumption & increases machine speed. Recovery of fibers and charges. Improves the drainage of waste water in the paper machine. It also improve paper drying, reducing the need for steam in the drying area. Highly recommended in retention and drainage programs in combination with other polyacrylamides.

ABOUT US

Nnoweta is the fastest growing company located at NAGPUR city. NNOWETA PERFORMANCE CHEMICALS P.LTD. was established on 19th January, 2013. Now we are almost seven year old company in Indian market. We have established ourselves as a very reputed paper chemical supplier in India as well as aboard, Also we have our own three Manufacturing setup in Nagpur, Mumbai & Thailand for Paper Speciality Chemicals. We are having Experienced Technical Expertise who delivers complete solution through Chemical Application.

Now we have expanded ourselves from Paper to Corrugation & Packaging, Textile, Paint & Adhesives Industries.

We are always committed towards better chemistries.

We Are Exclusive Distributors In India For



SWI /SWS Industries CO. LTD.
THAILAND



SUMITOMO SEIKA CHEMICALS/
IKEGAMI KOEKI CO. LTD - JAPAN



BESTCHEM LTD -
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