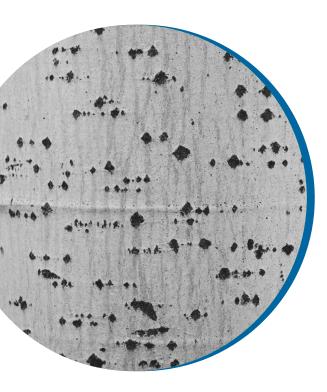


Slimicide and wet end additives Kimberlite's products are the first choice for pulp • and paper process.



Specialty chemicals play a important role in the paper mill beginning from the wood harvesting till the paper is made. To obtain the paper with best quality, brightness, soft texture, and with greater strength it requires chemicals to be indulged in the paper making procedure.



## Slimicide

Kimberlite offers a non – oxidizing organo Sulphur based Slimicide exclusively for paper mills to avoid the slime formation in the aqueous systems of the mills

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- It is completely utilized for bactericidal action
- Efficient bactericide for biofilms due to its good penetrating ability
- Readily Biodegradable
- Non-corrosive
- Prevents clogged piping, blockages, corrosion of equipment
- Good performance and cost effective when compared with other biocides



#### Wet Strength Resin

Our formulated wet end additive offers superior retention and performance in the Wet End. This delivers improved strength characteristics, including STFI, Burst, Tensile, and Dry Rub.

- Improved wet strength, retention and drainage
- Enhanced creping control
- Reduced chemical costs
- Reduces 1,3 DCP,3-MCPD and total AOX in the process
- Improved paper quality, machine running ability
- Ready stocks and timely delivery
- Quality of 100% efficiency







### Water treatment in paper mills

 Conventional technologies employed in the paper mill consume large amount of raw materials, chemicals, and water, which results in the generation of effluents and solid wastes in huge quantities. Untreated pulp and paper mill effluents are not favorable to most of the aquatic life. Even at lower Concentrations it can be very harmful to Fauna and flora.

We at Kimberlite offers wide range of water treatment chemicals to pulp and paper mills such as, Coagulants and flocculants, Defoamers, etc.,

## **Coagulant and Flocculant**

It is effective in neutralizing the organic or inorganic particles that are present in the paper mills effluents.

- Reduction of ionic impurities
- High filtration rate
- Eco friendly

#### Defoamers

Our product helps in reducing the foam problems. It tackles both problems with surface foam and entrained or entrapped air. It also avoids holes formation in the paper by removing fine bubbles in fibers.

- Environmentally safe and biodegradable
- Time saving
- Quick results



Kimberlite is a partner you can count on for providing consistency, quality and reliability in manufacturing of specialty chemicals. We stand constantly to deliver the right solutions efficiently and economically for every industrial application.



# Kimberlite<sup>®</sup> Chemicals India Private Limited

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