



ChemiMatrix

Application of Water Decoloring Agent

Wastewater Treatment of Textile Dyeing.

Dyeing wastewater with activated color and dissaparsing color, it is difficult to be treated by other water treatment products. But our best product quickly remove colour from waste water & seprate colour from water.

Treatment Process



Dyeing wastewater
Treated by biotechnology

Use water decoloring agent, Flotation or sedimentation treated water
(Recomended to use PAC & PAM Before treatment for better result)

Application of Use.

Dosage of Water decoloring agent : 40-100 PPM will be use with dilution of Sollution 10% or 20% or as per convieantly. per treatment chemical of waste water will be use PAC & PAM in the process of water treatment.

Dosage of PAC: 150 PPM

Dosage of PAM : 1 PPM

Waste water inlet

COD : 600 mg/l

Color: 250-300 times

Waste water treated (outlet)

COD : about 100mg/l

Color : 40-50 times

Result of Decoloring Agent

a) water decoloring agent has good color removal and especially to RED color, It can treat the wastewater to reach Standard limit of Environment Policy.

b) In the practice application apply with PAC and PAM together, it can get better result and it is more economical.

* PAC-poly-aluminum chloride

* PAM-polyacrylamide anionic

Add pac before or after , it depends on the lab test or process requirment.