

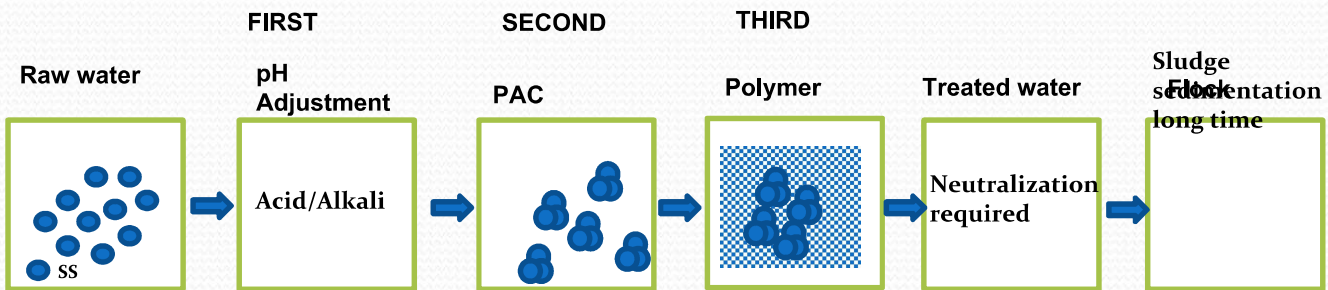


## BET Muddy water cleaner

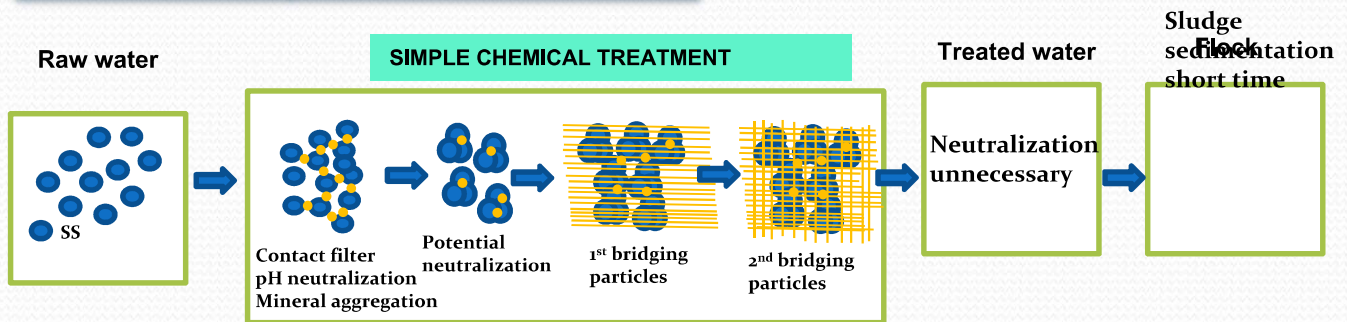
*Neutral flocculant for environmental and ecological balance*

Comparison between BET muddy water cleaner with traditional treatment

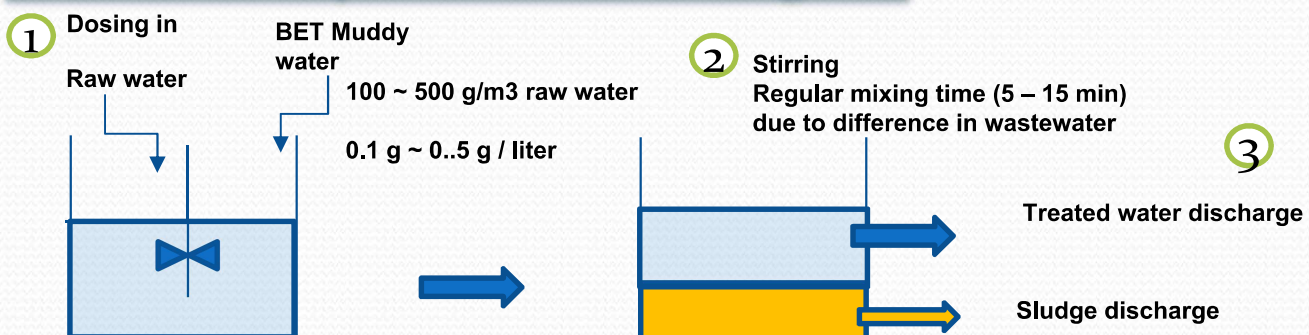
### Traditional treatment



### BET Muddy water treatment



### BET Muddy water cleaner mixing





BET Muddy water cleaner is a neutral flocculant that can replace the combination of PAC + PAM which can adjust acid and alkalis to reduce neutral chemicals and flocculants required for waste

## About BET Muddy water cleaner

A joint venture between Japanese and Malaysia carried out in Seremban 2, Malaysia. The main product is flocculant named "BET Muddy water cleaner". This product is a new wastewater treatment agent developed by using latest technology by Japanese experts. It has a wide range of simple, efficient and cost effective applications for wastewater generated in industries such as printing, dyeing, painting, ceramics, road and steel sheet cleaning

## Introduction to BET Muddy water cleaner

It is suitable for substances contained in wastewater, regardless of whether the treatment target is organic or inorganic. The supernatant which is settled, separated and treated at the same time has good quality water. Suspended solids are coagulant, stable and very hard to break.

BET Muddy water cleaner is a neutral flocculant that contributes to environmental protection and ecosystem balance.

## Benefits of BET Muddy water cleaner

- Since only one type of chemical is added at a time, operation is simplified and capital investment can be reduced. It can replace the traditional PAC + PAM, its operation is simple and saves initial investment and space.
- The treated water quality is maintained in the neutral range and can be discharged without the need to adjust acids and alkalis.
- Improve water quality while removing suspended solids
- Reduction of sludge generation and cost ▪ Improved dehydration ▪ High stability
- No secondary pollution processing data "BET muddy water cleaner" >>>



## Processing data “BET muddy water cleaner

Parameter	Unit	Water-based paint drainage		River drainage		Ceramic drainage		Dyeing drainage	
		Before	After	Before	After	Before	After	Before	After
COD	mg/L	1584	72	180	15	210	50	1654	78
BOD	mg/L	230	16.2	160	10	180	27	400	25
SS	mg/L	320	65	350	5	750	30	700	100
pH		9	7.6	8	7.5	7	7	10	7.8

## Scope of use “BET muddy water cleaner

- Dyeing wastewater
- Spray water
- Grinding drainage
- Food drainage
- River sewage
- Ceramic drainage
- Dye drainage
- Latex drainage
- Road engineering drainage
- Municipal sewage
- Livestock drainage
- Ink drainage



## Application reference cases

Water based paint



Before

After

Water based paint



Before

After

Grinding drainage



Before

After

Painting dye drainage



Before

After

Engineering construction



Before

After

Ink drainage



Before

After

Ceramic drainage



Before

After

Algae drainage



Before

After

Degreasing drainage



Before

After