

DESCRIPTION

Emulsified Polymer acts as a flocculant agent which can increase the floc size of sludge particles and hence increase the precipitation rate. The floc is then separated by sedimentation and hydraulic separation.

APPLICATION PROCEDURE

1. Fill the chemical tank about half (1/2) full with portable water
2. Turn on the water valve and slowly adjust the dispenser to create suction
3. Place the funnel on top of the dispenser
4. Start the mixer
5. Slowly pour the 1.5L #26E into the funnel until the solution reaches the required level
6. Agitate the solution for 30 minutes or until the #26E is completely dissolved



Emulsified Polymer

CHEMICAL COMPOSITION

Anionic Polyacrylamide 0.5%

TECHNICAL PROPERTIES

Density	Approx. 750 kg/m ³
pH	7
Form	Emulsified Liquid
Solubility	Viscous Solution in Water



Packaging: 1.5L/bottle

CHEMICAL CONSUMPTION RATE (L/H) (1.5L POLYMER IN 500L WATER)

SS (ppm)	Flow Rate (m ³ /h)				
	10	20	40	60	80
2,000	4.55	9.15	18.25	27.40	36.55
3,000	4.55	9.15	18.25	27.40	36.55
4,000	4.55	9.15	18.25	27.40	36.55
5,000	6.85	13.70	27.40	41.10	54.80
6,000	6.85	13.70	27.40	41.10	54.80
10,000	9.15	18.25	36.55	54.80	73.05