

## شركة تيسير إنترناشيونال للكيماويات TAYSEER INTERNATIONAL CHEMICALS CO.

## **Technical data sheet (TDS)**

## TPP - 100 COAGULANT PAC 18%

S/N	Parameters	Specification
1	Appearance	Pale Yellow. Liq.
2	Alumina content as Al <sub>2</sub> O <sub>3</sub>	18 ± 1.5 %
3	Aluminum Content (Al)	9.5 ± 1 %
4	Basicity	40 – 50 %
5	pH of 1% Solution	3.5 - 5.0
6	Specific Gravity at 25°C	1.35- 1.4
7	Chloride	17-23 %
8	Sulphate	0.1 % max
9	Total Iron	≤ 80 ppm
10	Insoluble Matter	≤ 0.1 <mark>%</mark>
11	Heavy Metals	Arsenic (As) < 1 ppm
		Cadmium (Cd) < 1 ppm
		Chromium (Cr) < 1 ppm
		Mercury (Hg) < 1 ppm
	TAYSEER INTE	Nickel (Ni) < 1 ppm
		Lead (Pb) < 1 ppm
		Antimony (Sb) < 1 ppm
		Selenium (Se) < 1 ppm

