



## ORGANIC, WATER-SOLUBLE, HIGH MOLECULAR WEIGHT, POLY ACRYLAMIDE POLYMERS.

These products are designed for solid-liquid separation and dewatering processes in municipal sewage, industrial wastewater and mining.

### Emulsions

Charge	Product	Active %	Ionicity	Viscosity cps (+ / - 20)	Main Application
Anionic	203A	35	Medium	670	PC, DW
"	205A	35	High	810	PC, DW
Cationic	903C	40	Medium	370	PC, DW
"	904C	45	High	540	PC, DW
"	905C	45	Very high	640	PC, DW

### Decolouring agent (liquid)

Charge	Product	Active %	Ionicity	Viscosity cps (+ / - 20)	Main Application
Cationic	9801	55	Medium	150	Decolouring

### Powders

Charge	Product	Active %	Ionicity	Viscosity cps (+ / - 20)	Main Application
Anionic	4032	> 90	Very low	160	PC
"	4034	> 90	Low	310	PC
"	4041	> 90	Medium	380	PC, DW
"	4043	> 90	Medium	540	PC, DW
"	4045	> 90	High	530	PC, DW
"	4046	> 90	High	550	PC
Nonionic	4000	> 90	Neutral	15	PC, DW
"	4020	> 90	Neutral	30	PC, DW
Cationic	6728	> 92	Low	230	PC, DW
"	6729	> 92	Low	450	PC, DW
"	6630	> 92	Medium	370	PC, DW
"	6632	> 92	Medium	280	PC, DW
"	6634	> 92	Medium	280	PC, DW
"	6635	> 92	Medium	390	PC, DW
"	6641	> 92	High	400	PC, DW, TH
"	6645	> 92	High	350	PC, DW, TH
"	6651	> 92	High	350	PC, DW, TH
"	6665	> 92	High	350	PC, DW, TH
"	6681	> 92	Very high	350	PC, DW, TH
"	6691	> 92	Very high	350	PC, DW, TH

PC = Primary Clarification – by sedimentation or flotation.

DW = Dewatering – for dewatering sludge by belt-press, filter-press etc.

TH = Thickening – sludge thickening by filtration.

Powders are supplied in 20kg net bags.

Liquids and emulsions are supplied in 1000kg net IBC.

### APPLICATIONS:

*Coagulant and flocculant*

*Water clarification*

*Gravity sedimentation*

*Mechanical dewatering*

*Decolouring*

### ADVANTAGES:

*Dissolve rapidly*

*No insolubles*

*Economical*

*Effective at low doses*

*High dewatering rate*

*Handle easily*

*Ideal for automatic feeding*

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