

PROTECH CHEMICALS INDIA PVT LTD, BANGALORE
WATER PRE-TREATMENT CHEMICALS

SI. No	Product Number	HSN Code	Product Name	Product Description	Benefits	Packaging
1	PT AQUA 4001	28273200	Coagulant	Colour Removal Coagulant - Liquid	<ol style="list-style-type: none"> Used in the water treatment industry for the coagulation of organic and mineral colloids prior to sedimentation and/or filtration. The aluminium destabilises fine colloidal suspensions and promotes the forming together of large conglomerations of this material bound in a chemical precipitate (called floc) which is able to be removed from the water by sedimentation, flotation and/or filtration. 	30 kgs, 50 Kgs & 200 kgs HDPE Barrels.
2	PT AQUA 4118	2921 0000	Coagulant	Polyamine based Cationic Coagulant	<ol style="list-style-type: none"> Good floc formation. Efficient removal of colloidal silica. Improved clarity in filtrate. Rapid settling. Sizable reduction in organics. Increased throughput. Removal of Oil from water 	30 kgs, 50 Kgs & 200 kgs HDPE Barrels.
3	PT AQUA 4119	2921 0000	Coagulant	Polydimethyl-Diskelen-Ammonium Chloride/POLYDADMAC based Cationic Coagulant	<ol style="list-style-type: none"> It is adaptable to wide range of pH value This product is no smells, tasteless and harmless. It can be widely used to treat source water and sewage water. It is very effective in flocculating, decolouring, killing algae and removing organics. It is harmless, no-flammable and non-explosive. Big flocs, rapid precipitation and low turbidity residue with less sludge volume. 	30 kgs, 50 Kgs & 200 kgs HDPE Barrels.
4	PT AQUA 4326	3906 9090	Anionic Flocculant	Polyacrylamide based Anionic High Molecular Weight non toxic Flocculant	<ol style="list-style-type: none"> Good floc formation & Rapid Settling. Efficient removal of colloidal silica. Improved clarity in filtrate. Sizable reduction in organics. Easy to prepare solution. Effective at low dosages. Completely miscible with water 	25 kgs PP bags
5	PT AQUA 4427	3906 9090	Potable Water Grade Anionic Polyelectrolyte	Polyacrylamide based Anionic High Molecular Weight non toxic Flocculant	<ol style="list-style-type: none"> Waterworks sludge dewatering Reduction of alum dosage in precipitation of coloured and colloidal matter Reduction of the inorganic coagulant dosage Increased clarifier throughput Reduction of sludge production Reduction in overall treatment cost 	25 kgs PP bags

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6	PT AQUA 4435	3906 9090	Cationic Flocculant	Polyacrylamide based Cationic High Molecular Weight Flocculant 25% cationic charge	1. Good floc formation & Rapid Settling. 2. Efficient removal of colloidal silica. 3. Improved clarity in filtrate. 4. Sizable reduction in organics. 5. Easy to prepare solution. 6. Effective at low dosages. 7. Completely miscible with water	25 kgs PP bags
7	PT AQUA 4496	3906 9090	Cationic Flocculant	Polyacrylamide based Cationic High Molecular Weight Flocculant 45% cationic charge	1. Good floc formation & Rapid Settling. 2. Efficient removal of colloidal silica. 3. Improved clarity in filtrate. 4. Sizable reduction in organics. 5. Easy to prepare solution. 6. Effective at low dosages. 7. Completely miscible with water	25 kgs PP bags
8	PT AQUA 4568	2926 90 00	Coagulant	Cationic Polymer based colour removal Coagulant	1. Drinking water application 2. Waste water treatment 3. Process water 4. Water treatment – Coagulants/removal of Color 5. Paper – Coagulants/Fixing agent 6. Textile- Fixing/Flofix	30 kgs, 50 Kgs & 200 kgs HDPE Barrels.
9	PT AQUA 4920	3906 9090	Non Ionic Flocculant	Non Ionic Flocculant	1. Reduction of over flow solids 2. High Mud densities 3. High settling rates high rate decanters 4. Increased clarifier throughput 5. Bigger floc formation	25 kgs PP bags
10	PT AQUA 4905	3906 9090	Non Ionic Flocculant	Non Ionic Flocculant with 2% Anionic	1. Reduction of over flow solids 2. High Mud densities 3. High settling rates high rate decanters 4. Increased clarifier throughput 5. Bigger floc formation	25 kgs bags
11	PT AQUA 2015	2915 7090	Defoamer	High Molecular Fatty acids based Non Silicon Defoamer	1. reduces the foam within 2 to 3 minutes. 2. reducing the surface tension of waste water thereby adherence of bubble on the surface of water is reduced and entrapped air is released to open air or environment.	30 kgs, 50 Kgs & 200 kgs HDPE Barrels.
12	PT AQUA 2024	3910 0090	Defoamer	Silicon Emulsion based Defoamer	1. Excellent Dispersion in aqueous Systems 2. High Temperature Stability 3. Stable at wide pH range 4. Chemically inert and non –toxic 5. Cost effective	30 kgs, 50 Kgs & 200 kgs HDPE Barrels.