

MICRO POLYMER INDUSTRIES

ALL TYPES OF WATER AND WASTE WATER TREATMENT CHEMICALS MANUFACTURER

ABOUT US

"MICRO POLYMER INDUSTRIES is an Ahmedabad, Gujarat- based chemical manufacturer specializing in providing water treatment solutions for various industrial applications SINCE 1992. With a long and illustrious history of innovation, they are dedicated to delivering groundbreaking products like polyelectrolyte, coagulant & flocculant, silicone defoamer, PAC, RO antiscalant, polyamine, and decoloring agents. Their commitment to quality and customer satisfaction drives them to understand client specifications, leading to the tailored design of products. Their extensive industry experience and cost-effectiveness enable them to uphold their position as a leading force in the competitive market, offering exceptional value to their clients."

OUR MAIN PRODUCTS



POLYACRYLAMIDE

(ANIONIC, CATIONIC, NONIONIC)



PHPA POWDER



POLYAMINE



DECOLORING AGENT



SILICONE DEFOAMER



RO ANTISCALANT



RO MEMBRANE CLEANER



COAGULANT



RETENTION AND DRAINAGE AID



FLOCCULANT



POLY ALUMINIUM CHLORIDE (PAC)

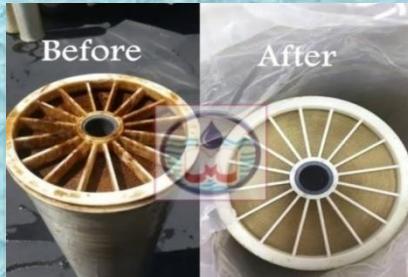


DEOILING & DEWATERING

Our Test Performance



DEFOAMER RESULT



RO MEMBRANE RESULT



TEXTILE WATER DECOLORING RESULT



JAR TEST



ANIONIC POLY RESULT



CATIONIC POLY RESULT

OUR PACKING



50 KG CAN



200 KG BARREL



25 KG BAG

WATER TREATMENT (ETP, STP, CETP)



The water industry provides drinking water and wastewater services (including sewage treatment) to residential, commercial, and industrial sectors of the economy. Typically public utilities operate water supply networks. The water industry does not include manufacturers and suppliers of bottled water, which is part of the beverage production and belongs to the food sector. The water industry includes water engineering, operations, water and wastewater plant construction, equipment supply and specialist water treatment chemicals, among others.

- COAGULANT
- FLOCCULANT
- SILICONE DEFOAMER
- RO ANTICALANT
- BIOCIDE
- DE-OILER POLYELECTROLYTE
- DEWATERING POLYELECTROLYTE

OIL & GAS AND DRILLING



Oil and gas production is a multi-stage entire process of discovering a resource, transporting it to a refinery, and turning it into a finished product ready for sale. The oil and gas industry is broken down into three segments: upstream, midstream, and downstream. Upstream, or exploration and production (E&P) companies, find reservoirs and drill oil and gas wells. Midstream companies are responsible for transportation from the wells to refineries. Downstream companies are responsible for refining and the sale of the finished products. Drilling companies contract their services to E&P companies to extract oil and gas.

- SCALE INHIBITORS / ANTICALANT
- CORROSION INHIBITORS
- BIOCIDE
- SILICONE DEFOAMERS
- COAGULANT
- FLOCCULANT
- PHPA FOR DRILLING
- RO MEMBRANE CLEANER

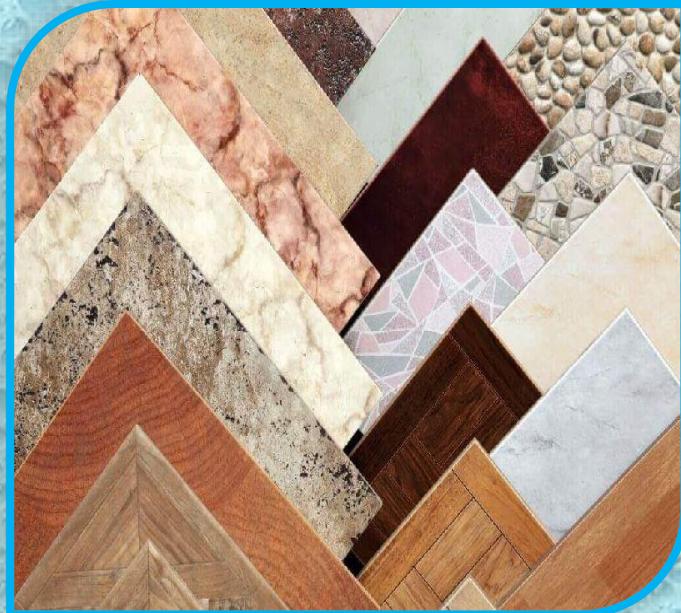
DYES AND TEXTILE



Dye is a substance that changes the color of an object. Dyeing is one of the oldest methods of textile coloring and has been used since ancient times. The process involves immersing textiles in a liquid that reacts with the natural material to produce a new colorant. Textile dyes are chemical substances that add color to fabrics and textiles. They come in both natural and synthetic forms and can be applied through different techniques. Dyes can be classified based on their composition and application method, but their use has a notable impact on the environment. The industry is increasingly prioritizing sustainable dyeing practices.

- COAGULANT
- FLOCCULANT
- POLYELECTROLYTE
- SODA ASH LIGHT
- WATER DECOLORING AGENT / COLOR REMOVAL
- POLYAMINE

CERAMIC, GRANITE AND TILES INDUSTRY



They are more resistant to impact and friction, which makes them one of the most durable flooring options. Cost is one aspect that can help you consider material choices. In this case, ceramic tiles can be said to be superior to granite, because they have cheaper prices. There is one thing you need to know. Ceramic and natural stone tiles, crafted from a blend of clay, sand, and natural elements, have been redefining aesthetic standards. Granite is typical of a larger family of granitic rocks, or granitoids that are composed mostly of coarse-grained quartz and feldspars in varying proportions.

- COAGULANT
- FLOCCULANT
- SUSPENDING AGENT/ SETTLER
- POLYAMINE
- DEFLOCCULANT
- DEFOAMER

IRON ORE, COAL MINES AND MINERALS



Mining is the extraction of valuable minerals or other geological materials from the Earth, usually from an ore body, lode, vein, seam, reef, or placer deposit. Exploitation of these deposits for raw material is based on the economic viability of investing in the equipment, labor, and energy required to extract, refine and transport the materials found at the mine to manufacturers who can use the material..

- **FLOCCULANT/ SETTLING AGENT - THICKENER**
- **DEWATERING AGENT - TAILING**
- **FILTER AID FOR FILTER PRESS**
- **DEFOAMER**
- **COAGULANT**

PULP AND PAPER MILL



Papermaking additives they need to operate efficiently and profitably. Our pulp and paper chemicals and other innovative solutions enable papermakers to enhance the functional properties and visual characteristics of their products and to optimize every step of their pulp and papermaking process. Whether you need to improve product quality, increase production or reduce raw material waste, we are uniquely positioned to help you meet your operational and sustainability goals.

- **RETENTION AND DRAINAGE AID**
- **DRY STRENGTH RESIN (DSR)**
- **WET STRENGTH RESIN (WSR)**
- **PAPER MACHINE DEFOAMER**
- **DEINKING CHEMICAL**
- **SURFACE SIZING ADDITIVES**

PHARMACEUTICAL INDUSTRY



The pharmaceutical industry is an industry involved in medicine that discovers, develops, produces, and markets pharmaceutical goods for use as drugs that function by being administered to patients using such medications with the goal of curing and/or preventing disease.

- RO ANTICALANT
- RO MEMBRANE CLEANER
- DEFOAMER / ANTIFOAMING AGENT
- POLYELECTROLYTE

CONSTRUCTION AND PILING



The branch of manufacture and trade based on the building, maintaining, and repairing structures. This includes drilling and solid mineral exploration. All general contractors primarily engaged in heavy construction other than building, such as highways and streets, bridges, sewers, railroads, irrigation projects, and flood control projects and marine construction. This includes special trade contractors primarily engaged in activities not normally performed on buildings, such as highway grading or underwater rock removal.

- DEWATERING POLYELECTROLYTE
- PUMP PRIMER / SLURRY POUCH
- PARTIALLY HYDROLYZED POLYACRYLAMIDE(PHPA)
- CONSTRUCTION POLYMER

SUGAR INDUSTRY



The **sugar industry** subsumes the production, processing and marketing of sugars (mostly sucrose and fructose). Sugar is used for soft drinks, sweetened beverages, convenience foods, fast food, candy, confectionery, baked products, and other sweetened foods. Sugarcane is used in the distillation of rum.

- FLOCCULATING AGENT
- RO ANTICALANT / SCALE INHIBITORS
- POLYAMINE
- COAGULANT
- MILL SANITATION BIOCID
- ANTIFOAMING AGENT
- COLOUR PRECIPITANT
- WATER TREATMENT CHEMICAL

DAIRY INDUSTRY



The production of milk on dairy farms and the processing of milk and milk products at dairy plants make up the dairy industry. Along with producing many kinds of milk, the industry makes butter, cheese, yogurt, and ice cream.

- DEFoAMER/ ANTIFOAMING AGENT
- BIOCIDE
- RO ANTICALANT
- RO MEMBRANE CLEANER
- DEWATERING POLYELECTROLYTE



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