

WATER TREATMENT



OUR PHILOSOPHY

- PRODUCTION

CPL is considered a leader as formulator of chemical products for the industry.

- QUALITY

Quality ISO 9001 provides the highest levels of quality getting and developing a certified management system.

- OBJECTIVES

Manage every type of plant and global process fluid; review of special products developed in collaboration with the customers.

- RESEARCH AND DEVELOPMENT

Research for new more performing and eco-suitable products.

- MANAGEMENT

Control of production process with the help of lab test supply.

- SUPPLIES

Cpl is committed to providing the customers with chemical auxiliaries more suitable to optimize processes.

- ADVICE

Cpl is available in process tuning.

FIELD OF APPLICATION



- **BOILER TREATMENT**

- Alkalizing
- Conditioners of sludge
- Oxygen scavengers approved FDA
- Oxygen scavengers volatile
- Neutralising amines
- Polyfunctional additives

- **TREATMENT OF COOLING CIRCUITS**

- Antiscale sequestrants
- Corrosion inhibitors
- Dispersant
- Biocides oxidizing
- Non-oxidizing biocides
- Water treatment

- **PICKLING TREATMENT**

- Pickling acid inhibitors agents
- Corrosion inhibitors for ferrous metals
- Pickling of iron oxides

- **RESINS AND MEMBRANES TREATMENT**

- Impounding sequestrants for ion exchange resins
- Antifouling for reverse osmosis membranes



- **ACCESSORIES AND DOSING SYSTEMS**

- **PURIFICATION**

- Antifoam
- Nutrient
- Coagulants
- Polyelectrolyte



SOLUTIONS AND BENEFITS



- Environmental and health improvement
 - Decrease in bacterial load
- SIGNIFICANT ECONOMIC SAVING
 - No corrosion
- Cleaning and passivation of carbon steels
 - Cleaning and polishing stainless steel
- Cleaning of bronze, oxides, copper and alloys
 - Compatibility with plastics