



Water and Process Systems Solutions

Appliflow Co.,Ltd. offers total solution in the field of Water and Process by supplying comprehensive rang of treatment systems and chemicals, for use in any industry, municipal and buildings.

With more than 10 years of experience in this field, out team consists of engineers and scientist provide all the necessary design, support and consulting to the customer's needs.

The objective is to derive at the proper control of water quality with lowest cost, which in turn results in longer machine/equipment life, energy saving and lower operating cost.

Our treatment systems are designed to give high quality water by high quality material and equipment. Systems are designed by our professionals with years of experience in applying water treatment technology. Our systems use the most reliable and proven materials on market.

We are confident that, the care used in selecting quality components, and our commitment to our customers, will give you're a reliable and competitive water treatment systems.



Appliflow philosophies are:

- **Quality is O.K.** - Provide most reliable and proven with high quality products.
- **Always good service** - Assure better service by rush services.
- **Your need is important** - What's important to you is important to us.

Products & Services

Appliflow specialize in design, fabrication, construction, project management and commissioning of water, wastewater and related of this filed plants and package systems.

Our company guarantees the performance of our systems. Regular visit free consultation and other related services will also be provided.



Water Treatment Systems We provide complete line in water treatment systems as following.

- Clarifiers
- Ultrafiltration system
- Media filters
- Nanofiltration system
- Softeners
- Reverse osmosis
- Carbon adsorption filters
- Iron removal filter
- Ultra-pure water system
- Micron filter
- Drinking water system
- Disinfection system
- Reverse Osmosis System
- Demineralization System
- Water recovery system

Wastewater Treatment Systems We provide the treatment system for industries, municipal and building as following applications.

- Oil separator or dissolved air flotation system for oily wastewater treatment
- Printing ink wastewater treatment
- Dye and paint wastewater treatment
- Textiles wastewater treatment
- Food industry wastewater treatment
- Municipal wastewater treatment
- Building and village wastewater treatment

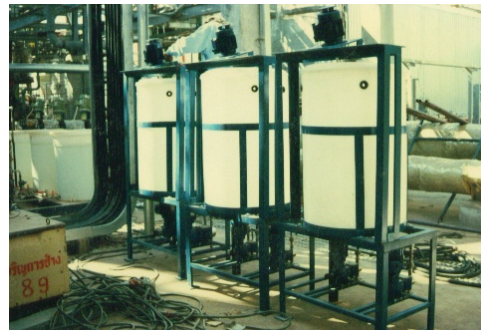


Sludge Disposal

- Filter press, Belt press

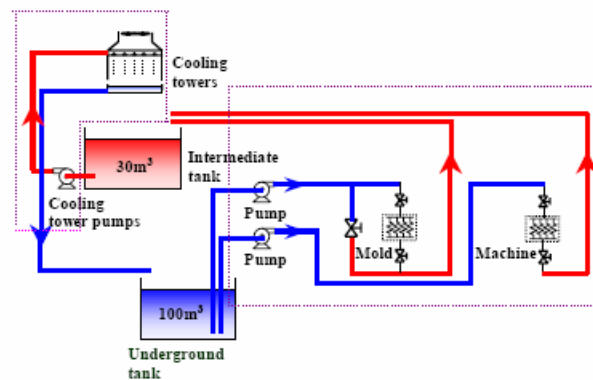
Package Systems

- Chemical feeding systems
- Automatic self cleaning filter
- Ozone disinfection system
- Ultraviolet disinfection system



Materials, Equipment and Treatment Facilities

- | | |
|---------------------------------|--------------------------------|
| - R.O. membrane elements | - Pressure vessel for R.O. |
| - Filter housing and cartridges | - Piping and valves |
| - Steel & stainless steel tanks | - Plastic and fiberglass tanks |
| - Agitators, mixers | - Oil skimmers |
| - Waster pumps, chemical pumps | - Cooling tower and parts |

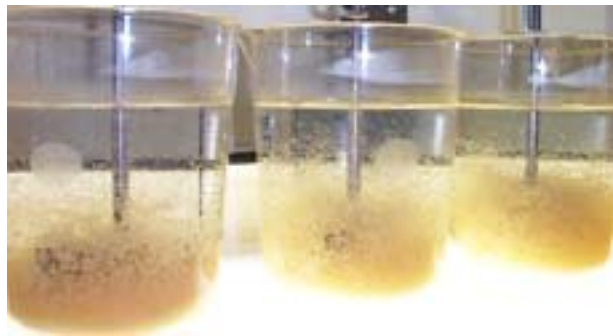


Cooling Water Chemicals

For cooling application, we market a range of programs to suit various plant designs, processes and make-up characteristics.

- Scale inhibitor
- Corrosion inhibitor
- Biocides
- Scale remover
- Fouling control

Appliflow strengths in this area are highly customized and proven programs, responsive service, state of the art monitoring tools and treatments costs.



Solids – Liquids Separation Chemicals

Appliflow supplies the full range of coagulants, flocculants and dewatering aids for raw water preparation, waste water treatments (heavy metal precipitators, color removers) and manufacturing processes.



Membrane Support Chemicals

Appliflow supports an advanced chemical line for membrane separation elements, cleaners, antiscalants, bio-control and other support chemicals.

Boiler Water Chemicals

Boiler problems can occur the waterside, steam-side or the fireside of the boiler. Sometimes on all 3 areas. Where they may occur, *Appliflow* can recommend the best preventive measures accordingly.

- Scale inhibitor
- Corrosion control
- Condensate corrosion control
- Fuel oil additive
- Carry over control
- Scale remover



Filter Media and Ion Exchange Resin

We provide full range of filter media, adsorption media and ion exchange resin for all application such multimedia filter, activated carbon filter, demineralizer, dealkalizer, nitrate removal, fluoride removal and arsenic removal.

- Ion exchange resin
- Activated carbon
- Activated alumina
- Selected gravel and sand
- Manganese sand
- Selective ion exchange resin

Services

Appliflow focuses on our customer's needs. We consistently provide excellent customized technical support, the highest product quality, competitive pricing and product availability

Our services include:

- Rush service
- Water analyses
- Lab simulation tests
- Provide operating manuals
- Routine visits
- Engineering survey
- Technical information support
- Technical reports
- Start – up assistance
- Operator training



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