

**Dr. Albert Preuss and Mark Kurtz**

formed Aldex Chemical Company Limited in Granby, Quebec, Canada in 1976. Albert and Mark remained partners until Dr. Preuss passed away in February 2010.

Moving forward, Mr. Kurtz has continued to lead the company. Utilizing his 45 years experience in many facets of the water treatment industry, Mark assumed the managing director's role providing a new long-term vision for the company. As a result Aldex has continued to grow, expanding products and services as well as Aldex's reach around the globe.



ALDEX C-800



Visit [AldexChemical.com](http://AldexChemical.com) for a complete Aldex product specification catalog.



Aldex Chemical Company, Ltd. • [aldexchemical.com](http://aldexchemical.com)



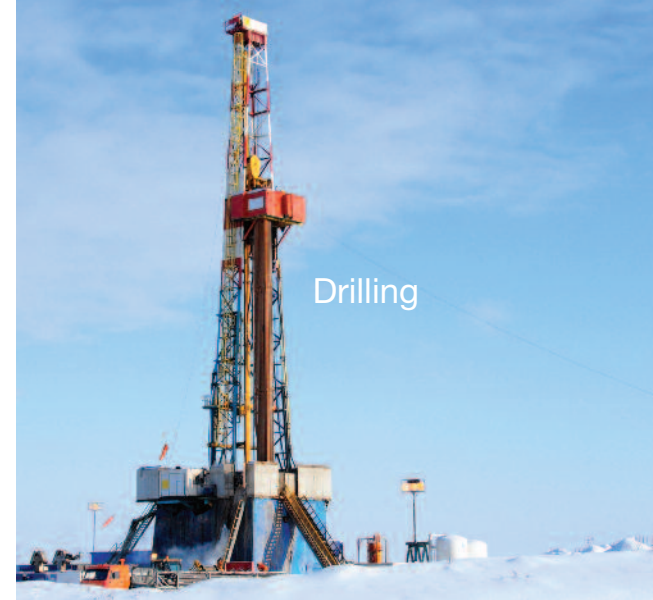
Worldwide provider of high quality industrial resins since 1976







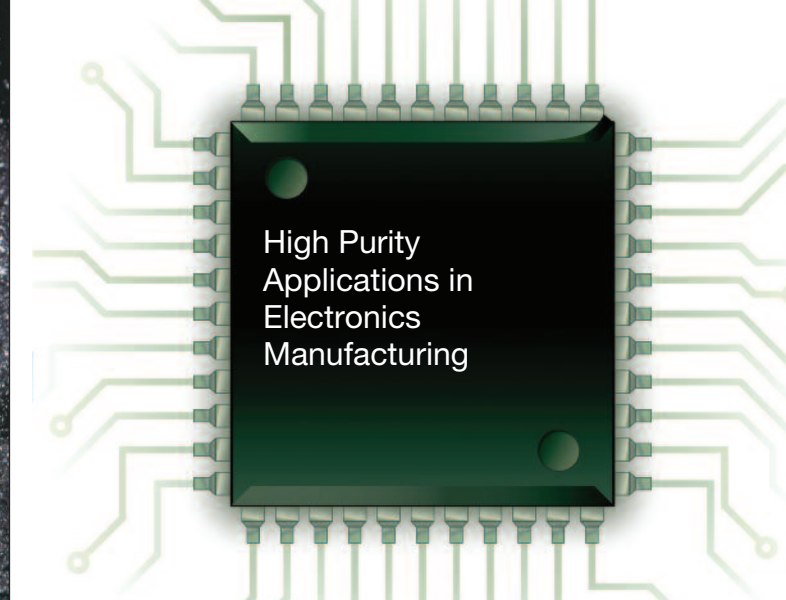
Power Generation



Drilling



Investment Casting



High Purity Applications in Electronics Manufacturing



Residential Water Treatment



High Purity Applications in Pharmaceutical Manufacturing

# Aldex manufactures resins engineered specifically for the needs of these industries

## Canadian quality since 1976

Throughout its history, Aldex has manufactured resins that consistently meet tight industry tolerances. Today, Aldex continues to manufacture top quality resins, and does so in as modern an ion exchange facility as any in the world.

## Leading the industry, Aldex has fulfilled a major environmental goal:

**Aldex manufactures resins of high purity and reliability without the use of chlorinated solvents!**

The Aldex proprietary non-solvent sulfonation process combined with its unique manufacturing techniques have made Aldex C-800 NH4 (LS) and C-800H (LS) resins the choice for fossil-fuel and nuclear power generation stations as well as in ultrapure applications such as microelectronics and pharmaceuticals.

A primary benefit of Aldex resins manufactured without the use of chlorinated solvents, is their very low TOC and the fact that those products will never have organic chloride leakage—ever! Aldex LS-Series (i.e. low sodium resins) set the industry standard for low organic chloride leakage and ultra-low metal content.

## Aldex resins for water treatment — residential and industrial applications

Aldex produces a suite of resins designed for use in residential, as well as commercial and industrial water softening and demineralization systems.

If your requirements call for **standard particle size**

**products, fine mesh resins or uniform particle size resins** Aldex manufactures all of these. Aldex C-800 and Aldex C-800F are the industry standard for potable water applications and all Aldex non-solvent resins are ANSI/NSF 61, 44, 372 and WQA Gold Seal certified.



## Aldex resin for additional applications and industries

Apart from non-solvent cation resins for common applications, we supply weak acid cation resins, anion resins, mixed bed resins, and specialty resins for unique applications in water treatment:

### Gel and macroporous anion resins

We supply gel and macroporous anion resins for:

- Deionization systems
- Removal of organic matter from water
- Dealkalization
- Nitrate removal from water

### Macroporous strong acid cation resin

Catalyst grade with higher porosity/pore dia/pore volume. Fully hydrated and dried versions available.

**Water softening, water dealkalization, demineralization and condensate polishing**

**Biodiesel purification**

### Mixed bed resins

- Deionization
- Ultrapure water for the nuclear industry

### Specialty Resins

- Boron removal
- Iron removal
- Brine decalcification for the chlor alkali industry
- Mercury removal from effluents
- Sugar decolorization

### OEM Distribution

Aldex distributes its resins worldwide through a network of Original Equipment Manufacturers (OEM's) and is proud of the long-standing relationships that have been developed with major manufacturers globally. We invite inquiries for OEM distribution, that allows companies to build their own brand with Aldex quality along with Aldex service to back them up.



## Look to Aldex for cutting edge products, industry leading consistency and dedication to superior service

As proud as we are of Aldex products and services, we are just as proud of the dedicated team of operators, laborers, engineers, chemists and other professionals who have made a career at Aldex. **When 80% of a company's employees have more than two decades of service, you know that it is their unwavering support that makes the company what it is.** Such is the case with Aldex. It is their thirst for continuous improvement and esprit de corps, that has given Aldex all these years of success and assures its future.

Aldex resins ship in formats to meet your requirements. Shown here is Aldex C-800 and a C-800 X10 dispenser bag with fold-out spout.



Contact us today to discuss your resin requirements and to learn about the quality and consistency of Aldex resins + 1 450 372 8844

