

MISSION

**PROVIDE HIGH-VALUE ENGINEERING SERVICES TO PHARMACEUTICAL, AGRIFOOD AND BIOINDUSTRIAL PLANTS.**

OUR OFFICES



**IPSB**  
Avon, Clermont-Ferrand, Reims

**LAPORTE EURO**  
Nantes, Lyon, Paris, Pau



**LAPORTE ENGINEERING**  
Calgary, Edmonton, Montreal, Quebec City,  
Saint-Hyacinthe, Saskatoon, Toronto,  
Vancouver, Winnipeg



**LAPORTE CONSULTANTS CORP.**  
Chicago, Columbus, Philadelphia,  
Raleigh, Rochester



**LAPORTE EURO**  
Brussels



**LAPORTE EURO SA**  
Geneva, Vevey

FIELDS OF EXPERTISE



HEALTH & SAFETY



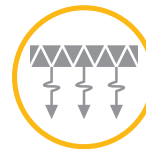
PROCESS



FILLING AND PACKAGING



VALIDATION AND REGULATORY COMPLIANCE



CLEAN ROOMS



INDUSTRIAL REFRIGERATION



ENVIRONMENTAL



HVAC



UTILITIES



ELECTRICAL



AUTOMATION



INDUSTRIAL RISKS

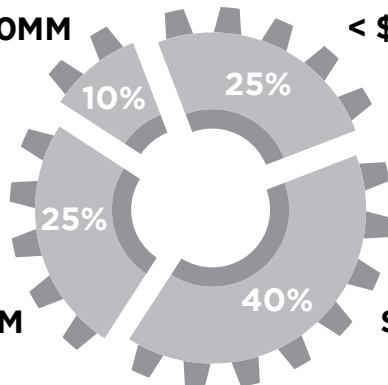


FOOD SAFETY

PROJECT SIZE

\$50MM - \$600MM

< \$1MM



\$5MM - \$50MM

\$1MM - \$5MM

## PHARMACEUTICAL PLANT ENGINEERING

### MARKETS



#### STERILE PRODUCTS

Sterile injectable and topical, cream, ointment, ampule, vial, prefilled syringe, eye drops, intravenous solute/bag, lyophilised product



#### NON-STERILE PRODUCTS

Liquid, cream, ointment, tablet, stick pack, capsule, gel, suppository, powder, syrup, ampule, lyophilised product



#### MEDICAL AND DENTAL DEVICES

Dental repair, bandage, solute, diagnostic device, nasal spray, perfusion, sterile accessories, applicator, injector



#### COSMETICS

Cream, ointment, wax, perfume, cleaning solution, soap, makeup, sun care, gel, shampoo, feminine hygiene



#### BIOTHERAPEUTICS

Immunotherapy, cell therapy, gene therapy, tissue therapy



#### BIOTECHNOLOGY AND VACCINES

Monoclonal antibodies, viral and bacterial vaccines, adjuvant, recombinant protein, blood derivatives



#### NATURAL HEALTH PRODUCTS

Omega-3, essential oil, nutraceuticals, homeopathy, food supplements, plant extraction



#### VETERINARY PRODUCTS

Vaccines, antibiotics, animal facilities



#### ACTIVE PHARMACEUTICAL INGREDIENTS

Chemical synthesis, fermentation, cell culture, extraction/purification of natural products, antibiotics, cytotoxins, radiopharmaceuticals

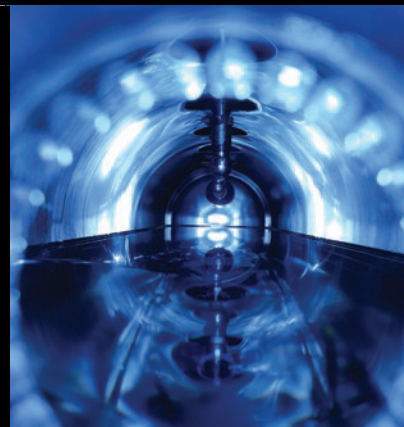
### CLIENTS

Allergan  
Atrium  
Bausch Health  
Biena  
Bracco  
Cambrex  
Capcium  
Catalent  
Collectis  
Cenexi  
Ceva  
Charles River Laboratories  
Church & Dwight  
Clean Cells  
CNRC

DiscGenics  
Eurofins (Alphora, Amatsi)  
Famar-Delpharm  
Ferring  
Fresenius Medical Care  
Galderma  
Grifols  
GSK Pharma  
GSK Vaccines  
Guerbet - Covidien  
Institut Pasteur  
Integra  
Jubilant HollisterStier  
L'Occitane  
Laboratoire de la Mer

Laboratoire Odan  
Laboratoire Omega  
Laboratoires Abbott  
Medicago  
Merck - MSD  
Merck - Serono  
Naos  
Neuro tech  
Novartis  
Novo Nordisk  
Perrigo  
Pfizer  
Pharmascience  
Phyton Biotech  
Pillar 5 Pharma

Prometic  
Resilience  
Ropack  
Rosell - Lallemand  
Sanofi/Sanofi Pasteur  
Servier  
Solvay Pharma  
Sterinova  
Stryker  
Thalgo  
Vetoquinol  
Yves Rocher



## AGRIFOOD PLANT ENGINEERING

### MARKETS



FOOD

Fruits, vegetables, frozen food, prepared meals, sauces, condiments, bakery, pastry, confectionery, snacks, cereals



DAIRY PRODUCTS

Milk, yogurt, cheese, ice cream, baby formula



BEVERAGES

Juice, beer, wine, spirits, water, tea & coffee, soft drinks, energy drinks, nutritional drinks



ANIMAL AND PLANT-BASED PROTEINS

Poultry, pork, beef, fish, seafood, algae, insects, grains and pulses



INGREDIENTS

Sugar, flour, oil, starch, salt, yeast, sourdough, caramel, syrup, pigment, flavor, additives



PET FOOD

Pet food, fish food, livestock feed

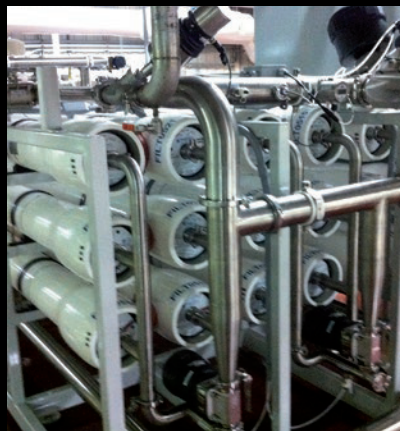
### CLIENTS

Abbott Nutrition  
ADM  
Agropur  
Andrew Peller  
Atoka Canneberges  
Bonduelle  
Brasseurs du Nord  
Brasseurs Sans Gluten  
Bridor  
Champion Petfoods  
Coca-Cola  
Constellation Brands  
Daiya Foods

Enterra Feed  
Exceldor  
Fontaine Santé  
Frito Lay  
Fromageries Bel  
Gardein  
General Mills  
Homegrown Foods  
Impossible Foods  
Kerry Ingredients  
Keurig Dr Pepper  
Kraft Heinz  
Labatt

Lallemand  
Leprino Foods  
Maison Orphée  
Maple Leaf  
McCain  
Molson Coors  
Nestlé Waters  
Nutrinor  
Olymel  
PepsiCo  
Plats Du Chef  
Richardson  
Roquette

Saputo  
Silver Hills Bakery  
Sleeman  
Sofina Foods  
Sucre Lantic  
Sunrise Soya  
Tereos  
The Very Good Butchers  
VegPro  
Vifranc  
Weetabix  
Ynsect  
Yoplait/Liberté



## BIOINDUSTRIAL PLANT ENGINEERING

### MARKETS



**BIOMASS ENERGY  
VALORIZATION**

Biomass boiler,  
methanisation,  
biomass hearth,  
black pellets



**SUSTAINABLE  
AGRICULTURE**

Biopesticides,  
biostimulants,  
biofertilizers



**CELLULOSE  
DERIVATIVES**

Nanocellulose,  
microcrystalline cellulose,  
modified cellulose fiber



**BIOFUELS**

Bioethanol,  
bio-isobutene



**BIOTECHNOLOGY AND  
BIO-BASED PRODUCTS**

Organic acid, enzymes,  
chemical building blocks,  
surfactant, amino acids

### CLIENTS

ADISSEO

ADM

ARD

CelluForce

Cristal Union

CSS

Deinove

Dupont Nutrition and Bioscience

Eléphant Vert

Fermentalg

Givaudan

Global Bioenergies

Groupe Soufflet

Kruger Biomaterials

Lyven

Naturex

Pivert

Procéthol 2G - Futurol

Roquette

Sanofi

Silab

Tereos

