Since 1999

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NOISSID

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



Avon, Clermont-Ferrand, Reims Nantes, Lyon, Paris, Pau



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



Chicago, Columbus, Philadelphia, Raleigh, Rochester



Brussels



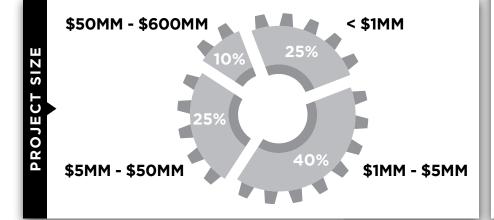
Geneva, Vevey



Monterrey



Tunis



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

PHARMACEUTICAL

STERII F **PRODUCTS**

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

Cream, oitment, wax, perfume. cleaning





solution, soap, makeup, sun care, gel, shampoo, feminine hygiene



Omega-3, essential iol, neutraceuticals, homeopathy, food supplements, plant extraction

NATURAL HEALTH PRODUCTS



NON-STERILE

PLANT ENGINEERING

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

PRODUCTS



Immunotherapy, cell therapy, gene therapy, tissue therapy

Vaccines,

antibiotics

animal facilities

BIOTHERAPEUTICS



VETERINARY

PRODUCTS

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

MEDICAL AND DENTAL DEVICES



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

BIOTECHNOLOGY AND VACCINES



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

ACTIVE PHARMACEUTICAL **INGREDIENTS**



FOOD

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

Poultry, pork,

algae, insects,

Biomass boiler,

methanisation,

biomass hearth.

beef, fish, seafood,

grains and pulses



ANIMAL AND PLANT-BASED **PROTEINS**

BEVERAGES



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

Juice, beer, wine, spirits,

soft drinks, energy drinks,

water, tea & coffee,

nutritional drinks

INGREDIENTS



Milk, yogurt, cheese, ice cream, baby formula

DAIRY PRODUCTS



Pet food. fish food, livestock feed

Nanocellulose,

microcrystalline cellulose,

modified cellulose fiber

PET FOOD

BIOINDUSTRIAI **BIOMASS ENERGY VALORIZATION**

black pellets



Bioethanol, bio-isobutene



Biopesticides, biostimulants, biofertilizers

SUSTAINABLE AGRICULTURE



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

BIOTECHNOLOGY AND BIO-BASED PRODUCTS



CELLULOSE DERIVATIVES

BIOFUELS