Trap more impurities with our activated carbon

CECA has a wide range of powdered and granular activated carbons with high activation levels. For each of your applications, depending on your constraints and purity objectives, you will find within our range, the most efficient solution that is best suited to your process.

Ultra-pure grades within a large product range

CECA has specifically developed for the pharmaceutical industry, a range of activated carbons with porous structures adapted to your requirements. These ultra-pure grades improve the productivity of your purification stages without risking the contamination of finished products.

These activated carbons comply with the purity criteria of the latest monograph of the current American pharmacopoeia (USP) listed on technical data sheet.

All CECA activated carbons produced by the Parentis-en-Born (France) plant comply with the Food Chemical Codex (FCC).

Essential criteria for selecting an activated carbon:
The porosity (micro-, meso- or macroporosity), the activation level, purity, pH, filterability.
Customised technical solutions

Our activated carbons Acticarbone® are recommended for the treatment of discoloration, purification and final polishing of numerous active principles and pharmaceutical intermediaries such as: antibiotics, pain killers, enzymes, contrast media, vitamins, amino acids, glycerin, lactose, etc.

Five reasons for selecting them

- **High activation level**
  Optimization of the consumption of activated carbons and reduction in losses of active principles during filtration.

- **Very high purity**
  Activated carbons perfectly adapted to the purity requirements of solutions to be treated.

- **High permeability** (for powdered activated carbons)
  Increased productivity during filtration.

- **Controlled pH**
  Controlling the pH of the solution during treatment on activated carbon.

- **Vegetable raw material** (maritime pine), renewable and of constant quality
  Consistent performance for optimisation and easy management of your process.

Our technical and sales teams are at your disposal to guide and advise you about the choice and implementation of our activated carbons within your process.

> Contact us at info.ceca@ceca.fr or cecachemicals.com

CECA, subsidiary of the Arkema Group, is a world player in specialty chemicals. CECA's constant focus is enhancing the performance of its customers, preparing and developing for them intermediate chemicals and additives. CECA has a strong industrial European base and two research centers (GRL and CRRA) to support innovation by customers.

All elements contained in this document result from tests at our Research Centres, complemented by selected documentation: they however do not construe a guarantee or a formal commitment on our part. Only the specifications define the limits of our commitment. The handling of products, their implementation and their application are subject to the regulations resulting from the legislation in force in each country.