

Bleaching Earth (Edible Oil Purification)

Utilizing a unique mineral and process, our bleaching earths are utilized to purify edible oils and bio-based fuels by removing undesirable chlorophyll, colorants, metals and oxidative compounds, and phosphorus. Our advanced Rafinol™ bleaching earth enables our customers to refine and improve the quality and shelf life of edible oils for human consumption, and helps enable the production of high quality bio-diesel and sustainable jet fuel while supporting our planet by reducing carbon footprint.



Agricultural Products to Improve Health of Animals and Crops

Our bentonite clay-based products are added to animal feed and improve animal health by reducing mycotoxin concentrations and enabling agglomeration of the feed.

Our calcium carbonate-based products are an excellent source of calcium nutrient and widely used in livestock and poultry animal foods.

We enhance farmer crop yields and soil health with Enersol® and Agro-Lig® crop growth formulations and calcium carbonate-based soil amendments.



Water Treatment

We have strengthened our technology portfolio specializing in treating complex, out of compliance aqueous streams and converting them to water that can be safely discharged to municipal water treatment plants or as nonhazardous landfill waste.

Commercialized in 2019, FLUORO-SORB® Adsorbent products trap and retain the PFAS family of contaminants, which have contaminated water globally, reducing exposure in the environment and providing access to clean drinking water.

Our advanced Resistex® and Bentomat® environmental barriers contain wastes and leachates in landfills, coal combustion byproducts, and mining sites to prevent leaching of toxic chemicals into ground water. We continue to strengthen our portfolio of these specialized technologies which are deployed on larger, more complex remediation projects.

