



Kiverdi

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Using CO₂ & CO to make Oleochemicals and Specialty Oils

Kiverdi is commercializing replacements for oleochemicals and specialty oils derived from low cost raw materials, such as CO₂ and / or CO, using its proprietary Carbon Engineering Platform. Kiverdi's technology is able to produce a diverse range of high value, renewable fatty acids (C8 and above), fatty alcohols, triglyceride oils and hydrocarbons, to serve important markets such as sustainable intermediates for surfactants, polymers, and lubricants.

Kiverdi's technology competes on cost and performance. Instead of building larger plants to drive economies of scale, Kiverdi's solution fills a "scale gap" to optimize supply chain costs using local, low capital plants. The combination of low-cost, flexible feedstock and a high-yield CO₂ / CO bioprocessing enables Kiverdi to produce Carbon Engineered oleochemicals and specialty oils with lower capital and materials costs, driving higher margins. Kiverdi can customize molecules specific to its customers' process and business needs, improving performance, while profitably achieving sustainability goals.