

Biodiesel Plant 10 MGY (Item PK-2800)



Continuous Biodiesel Plant rated at 10 MGY

For sale as a complete Asset Sale including equipment, land, buildings.

Ready to Run - very little **CapEx needed**. Sale includes 6.7 acres land and buildings 9600 sf under roof. Includes truck scale, loadout system, (10) tanks for 330,000 gallons + process tanks. Equipment and systems are maintained and ready to start, trained plant manager on site.



Ready to start immediately. Continuous design with all new or renewed equipment. All stainless steel construction including piping. (except reactors). Brand new Goulds pumps and glycerin distillation system. Automatic operation through Allen Bradley plc and HMI control. No rail on site but there is a spur rail next door serving Norfolk & Southern. Will require a renovation of existing track. Can handle RB and clean oils to 3% ffa. Plant was built in 2007, sold and completely renovated in 2016, operated until 2018 when idled. It has also had limited runs in May-June 2022.



Facts At A Glance

Nameplate capacity	10 MGY	Continuous
Age	Built 2007	Idled 2018
	Reconditioned 2016	

Type of plant	Continuous design
Type Oils	RB & RBD under 3% ffa

Rail

- No, but spur rail next door
- Norfolk & Southern, will require build-out

Land & Buildings

- 6.7 acres approx 9600 sf under roof

Sale Type

- Asset Sale Yes. Includes land & buildings

Storage Tank Farm

- (10) = 33,000 gallons + in-process tanks

Information & Links:

- VDR (virtual data room) available on request
- [Equipment List \(link\)](#)
- Electrical feed 220 KVA 1600A

Condition

- Power still on including heat
- Excellent, ready to run. Very little CapEx needed
- Controls still powered up and functioning
- All stainless steel process equipment & piping
- Complete plant
- Completely renewed in 2016

Biodiesel Plant 10 MGY

PK-2800



Partial Equipment List

- Ready To Run Now
- Very little CapEx Needed
- 10 x 30,000 gallon tank farm
- 3 reactors
- Methanol distillation tower
- Glycerin separation system
- Chiller
- Thermal Fluid Boiler
- Truck Scale
- Dual Loadout system
- 2 vertical pressure leaf filters
- Silica and DE mixing & slurry systems
- Glycerin Storage Tank
- Methanol Storage Tank
- Finished B-100 Storage Tank
- All in-process tanks
- Lab Equipment
- Allen Bradley MCC
- Allen Bradley plc & HMI
- 2 Decanters



- Completely Reconditioned 2016
- All Stainless Steel
- All new Goulds pumps
- New glycerin separator system
- Continuous design
- Ready to run
- All VFDs in MCC replaced in 2016



Terms: All equipment is sold As Is Where Is, Subject to prior sale and availability. All quotes are in US Dollars unless specifically noted otherwise. Description of the equipment - especially those relating to capacity, size, or condition - are stated as clearly as possible for information to the buyer or observer. The descriptions and representations cannot be taken as accurate. The buyer has the sole responsibility to determine size, capacity, capability, suitability, condition, or any other attribute pertaining to the piece of equipment represented or purchased. The assets are sold "As Is", "Where Is" and "with all faults" and except as explicitly stated in the Contract for Purchase. All warranties, including, without limitation, the warranties of merchantability, quality, and fitness for a particular purpose are hereby expressly excluded. Seller makes no representations or warranties as to design, condition, capacity, performance, or any other aspect of the asset.